

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071321\
 Data File : BF124558.D
 Acq On : 13 Jul 2021 21:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 14 02:35:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	8202	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	31811	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	16921	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	29486	20.000	ng	0.00
76) Chrysene-d12	14.098	240	17976	20.000	ng	0.00
86) Perylene-d12	15.592	264	13034	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	38233	80.763	ng	0.00
7) Phenol-d6	6.551	99	47976	83.307	ng	0.00
23) Nitrobenzene-d5	7.498	82	40561	80.491	ng	0.00
42) 2,4,6-Tribromophenol	10.763	330	10961	83.242	ng	0.00
45) 2-Fluorobiphenyl	9.292	172	95951	82.690	ng	0.00
79) Terphenyl-d14	13.045	244	95285	89.009	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.822	88	7170	45.372	ng	# 100
3) Pyridine	3.563	79	16929	42.627	ng	96
4) n-Nitrosodimethylamine	3.540	42	13806	42.770	ng	97
6) Aniline	6.598	93	25358	41.791	ng	97
8) 2-Chlorophenol	6.716	128	22527	42.445	ng	96
9) Benzaldehyde	6.481	77	12098	35.808	ng	# 86
10) Phenol	6.563	94	23248	41.348	ng	96
11) bis(2-Chloroethyl)ether	6.663	93	18354	42.106	ng	97
12) 1,3-Dichlorobenzene	6.869	146	25333	43.611	ng	95
13) 1,4-Dichlorobenzene	6.945	146	25278	42.605	ng	98
14) 1,2-Dichlorobenzene	7.098	146	23195	41.137	ng	98
15) Benzyl Alcohol	7.069	79	16317	40.948	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.198	45	31185	41.507	ng	98
17) 2-Methylphenol	7.169	107	16018	41.233	ng	98
18) Hexachloroethane	7.445	117	9517	42.596	ng	# 88
19) n-Nitroso-di-n-propyla...	7.345	70	13782	42.566	ng	97
20) 3+4-Methylphenols	7.328	107	21691	42.410	ng	88
22) Acetophenone	7.339	105	29566	40.953	ng	# 98
24) Nitrobenzene	7.516	77	20312	40.650	ng	96
25) Isophorone	7.751	82	36172	39.102	ng	97
26) 2-Nitrophenol	7.828	139	12044	44.683	ng	95
27) 2,4-Dimethylphenol	7.857	122	18662	41.783	ng	97
28) bis(2-Chloroethoxy)met...	7.957	93	21466	39.780	ng	99
29) 2,4-Dichlorophenol	8.063	162	18707	40.606	ng	98
30) 1,2,4-Trichlorobenzene	8.151	180	20527	40.263	ng	99
31) Naphthalene	8.233	128	68092	41.385	ng	97
32) Benzoic acid	7.986	122	13197	39.902	ng	100
33) 4-Chloroaniline	8.280	127	24969	40.159	ng	99
34) Hexachlorobutadiene	8.351	225	12085	41.995	ng	100
35) Caprolactam	8.663	113	4125	35.399	ng	95
36) 4-Chloro-3-methylphenol	8.757	107	18277	40.120	ng	93
37) 2-Methylnaphthalene	8.927	142	45232	40.740	ng	100
38) 1-Methylnaphthalene	9.027	142	41892	40.177	ng	100
40) 1,2,4,5-Tetrachloroben...	9.092	216	19669	43.583	ng	96
41) Hexachlorocyclopentadiene	9.075	237	11821	41.931	ng	97
43) 2,4,6-Trichlorophenol	9.198	196	13867	42.561	ng	99

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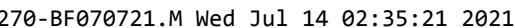
Instrument :
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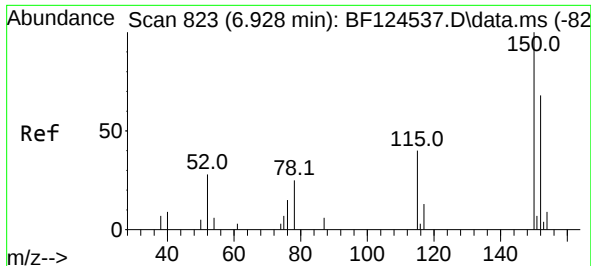
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	13851	41.219	ng	94
46) 1,1'-Biphenyl	9.392	154	53906	41.946	ng	98
47) 2-Chloronaphthalene	9.416	162	42402	42.082	ng	97
48) 2-Nitroaniline	9.510	65	10484	43.269	ng	88
49) Acenaphthylene	9.833	152	64693	41.143	ng	98
50) Dimethylphthalate	9.692	163	48839	41.485	ng	98
51) 2,6-Dinitrotoluene	9.751	165	10336	44.536	ng	88
52) Acenaphthene	10.004	154	42771	42.541	ng	98
53) 3-Nitroaniline	9.922	138	11291	43.598	ng	99
54) 2,4-Dinitrophenol	10.022	184	5427	44.814	ng	94
55) Dibenzofuran	10.180	168	61142	41.361	ng	96
56) 4-Nitrophenol	10.069	139	9382	43.526	ng	95
57) 2,4-Dinitrotoluene	10.157	165	14356	45.183	ng #	87
58) Fluorene	10.521	166	46304	40.496	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.286	232	11019	42.459	ng #	97
60) Diethylphthalate	10.392	149	50122	40.719	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	21824	42.050	ng	97
62) 4-Nitroaniline	10.539	138	11475	43.963	ng	82
63) Azobenzene	10.674	77	43164	40.116	ng	95
65) 4,6-Dinitro-2-methylph...	10.563	198	7557	44.865	ng	92
66) n-Nitrosodiphenylamine	10.633	169	39953	41.613	ng	96
67) 4-Bromophenyl-phenylether	11.004	248	12460	40.866	ng	90
68) Hexachlorobenzene	11.063	284	13260	42.448	ng	99
69) Atrazine	11.157	200	11650	39.620	ng	94
70) Pentachlorophenol	11.257	266	8716	44.111	ng	92
71) Phenanthrene	11.486	178	65277	40.579	ng	98
72) Anthracene	11.539	178	65737	40.733	ng	98
73) Carbazole	11.686	167	60812	40.780	ng	99
74) Di-n-butylphthalate	12.015	149	81632	40.637	ng	99
75) Fluoranthene	12.674	202	65930	40.622	ng	98
77) Benzidine	12.792	184	26255	39.069	ng	98
78) Pyrene	12.904	202	64667	43.299	ng	97
80) Butylbenzylphthalate	13.515	149	30210	41.835	ng	99
81) Benzo(a)anthracene	14.086	228	49925	41.877	ng	97
82) 3,3'-Dichlorobenzidine	14.051	252	12748	40.823	ng	100
83) Chrysene	14.127	228	48307	42.298	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	40001	41.259	ng	99
85) Di-n-octyl phthalate	14.692	149	56739	40.444	ng	99
87) Indeno(1,2,3-cd)pyrene	17.109	276	36273	47.985	ng	98
88) Benzo(b)fluoranthene	15.151	252	39788	42.529	ng	98
89) Benzo(k)fluoranthene	15.151	252	39788	46.353	ng	97
90) Benzo(a)pyrene	15.533	252	34211	44.300	ng	99
91) Dibenzo(a,h)anthracene	17.133	278	30420	47.278	ng	96
92) Benzo(g,h,i)perylene	17.574	276	29340	46.706	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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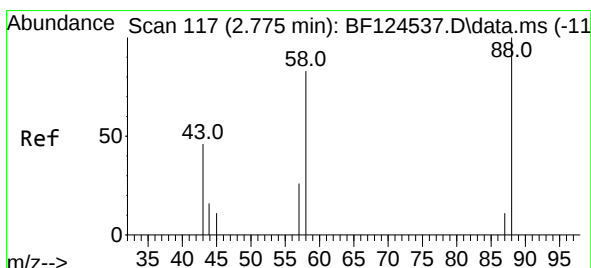
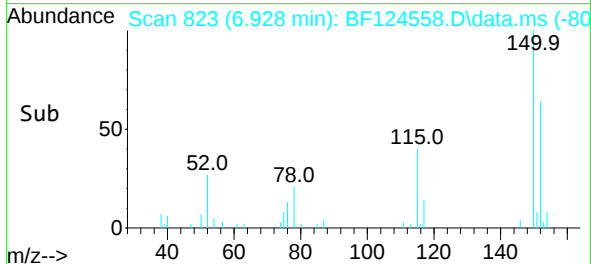
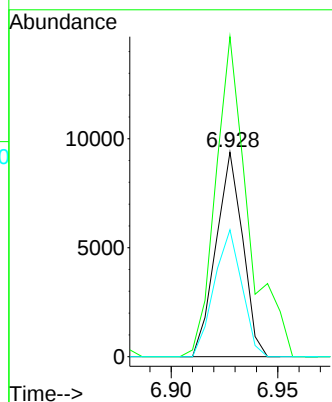
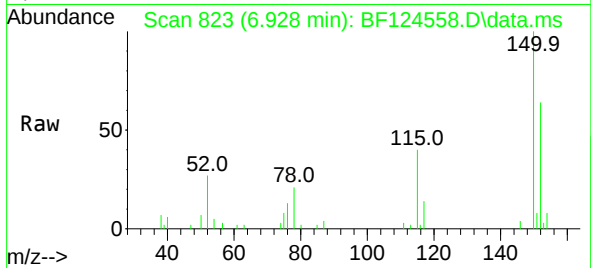




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

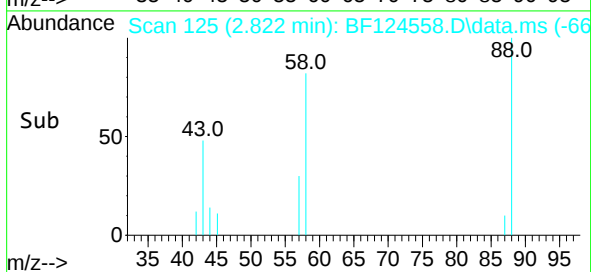
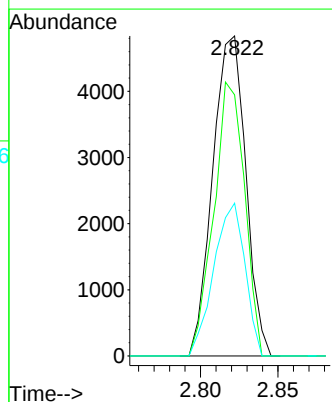
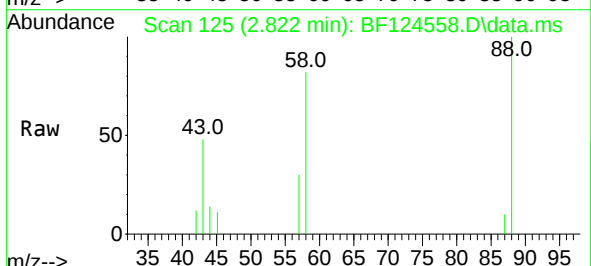
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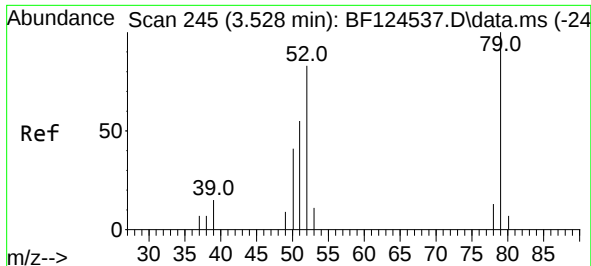
Tgt Ion:152 Resp: 8202
Ion Ratio Lower Upper
152 100
150 156.5 117.6 176.4
115 62.1 47.1 70.7



#2
1,4-Dioxane
Concen: 45.372 ng
RT: 2.822 min Scan# 125
Delta R.T. 0.047 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 88 Resp: 7170
Ion Ratio Lower Upper
88 100
58 79.6 0.0 0.0#
43 45.0 0.0 0.0#

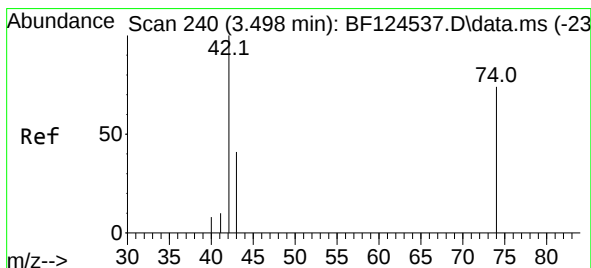
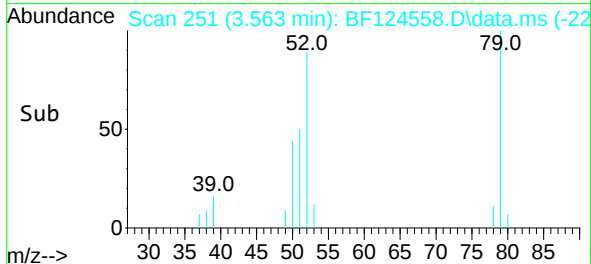
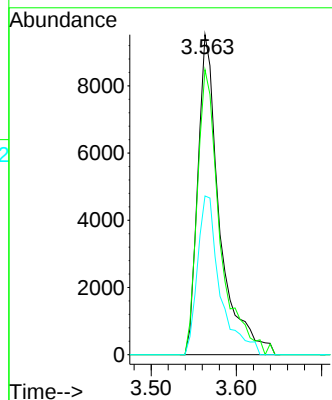
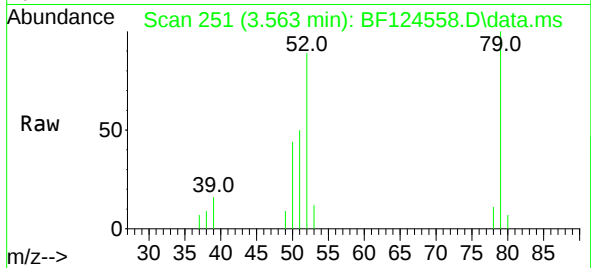




#3
Pyridine
Concen: 42.627 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.035 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

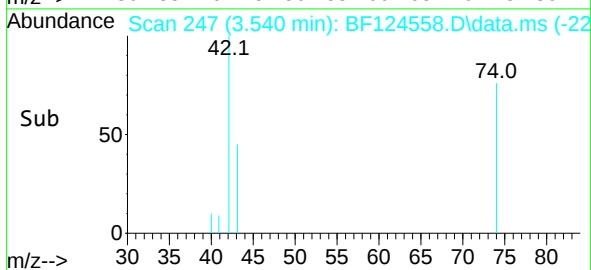
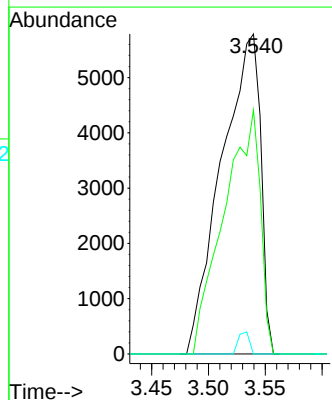
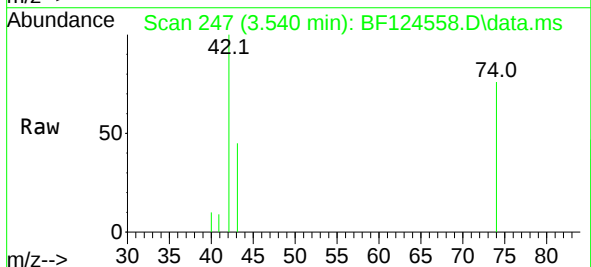
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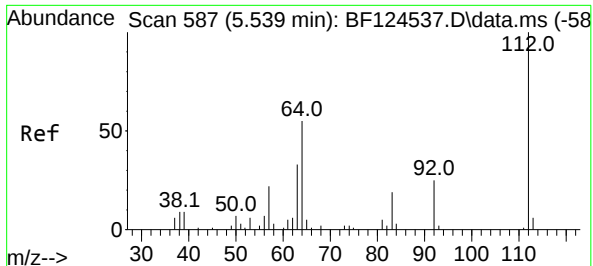
Tgt Ion: 79 Resp: 16929
Ion Ratio Lower Upper
79 100
52 89.1 70.3 105.5
51 49.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 42.770 ng
RT: 3.540 min Scan# 247
Delta R.T. 0.041 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 42 Resp: 13806
Ion Ratio Lower Upper
42 100
74 76.2 59.0 88.6
44 0.0 0.0 0.0

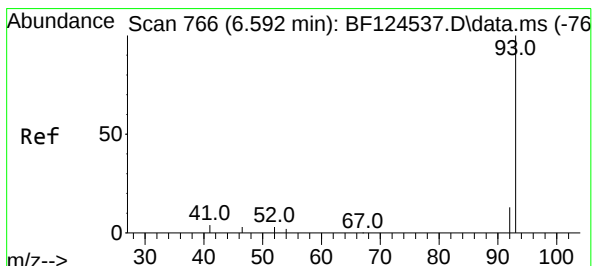
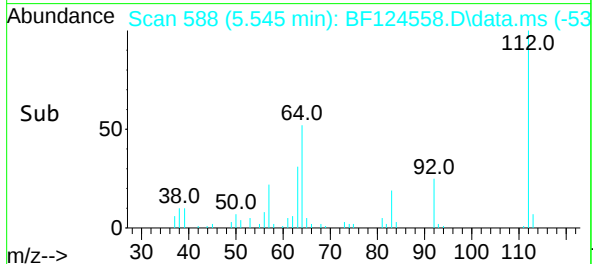
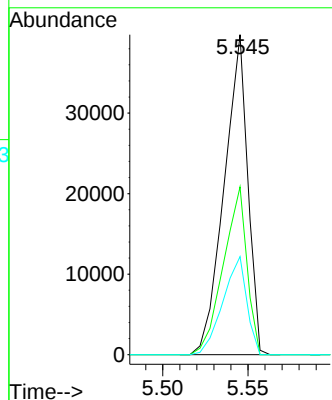
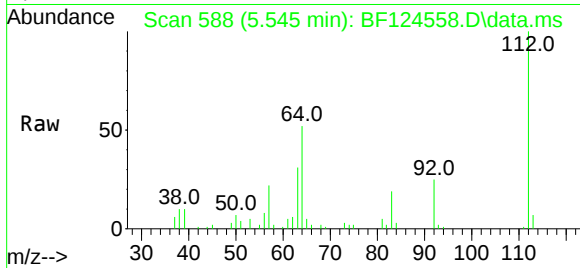




#5
2-Fluorophenol
Concen: 80.763 ng
RT: 5.545 min Scan# 588
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

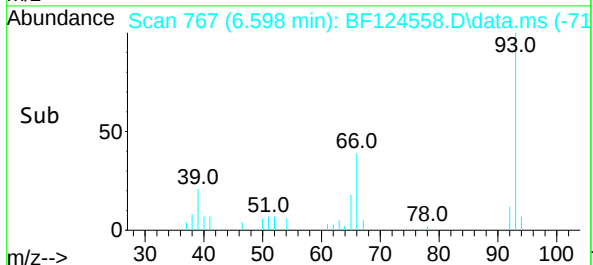
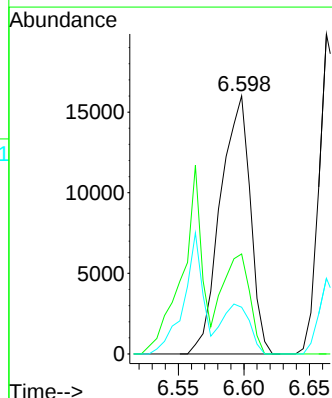
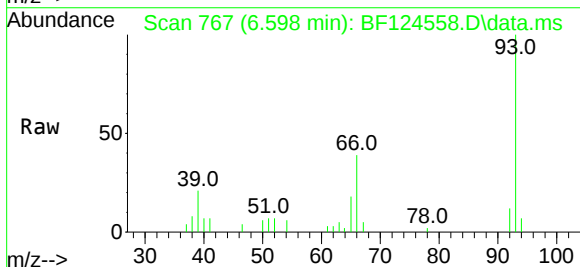
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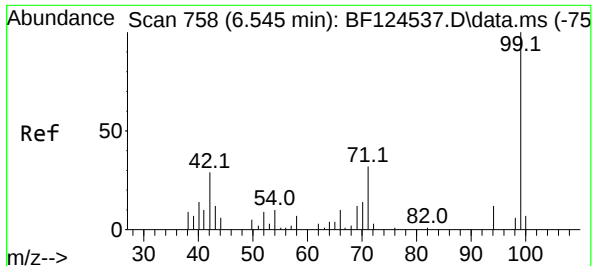
Tgt Ion:112 Resp: 38233
Ion Ratio Lower Upper
112 100
64 52.5 44.2 66.2
63 30.6 26.2 39.2



#6
Aniline
Concen: 41.791 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 93 Resp: 25358
Ion Ratio Lower Upper
93 100
66 38.8 32.7 49.1
65 18.1 14.2 21.4

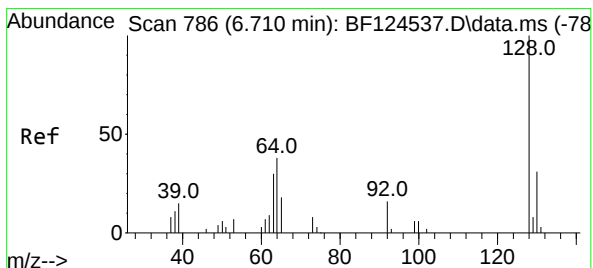
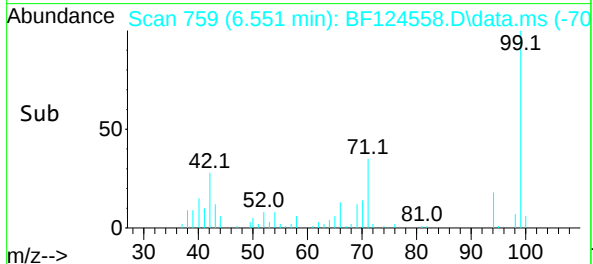
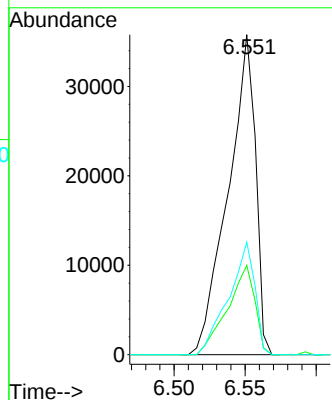
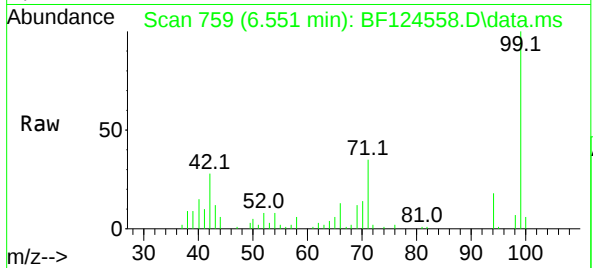




#7
Phenol-d6
Concen: 83.307 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

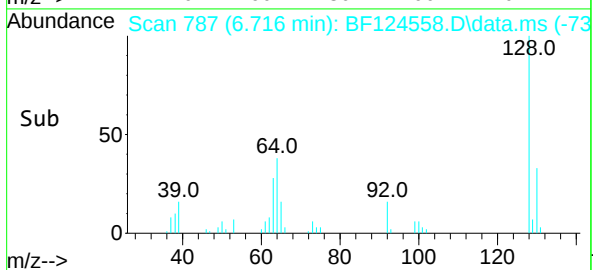
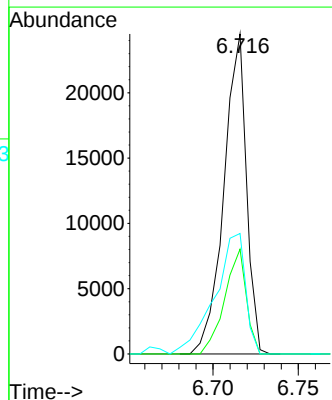
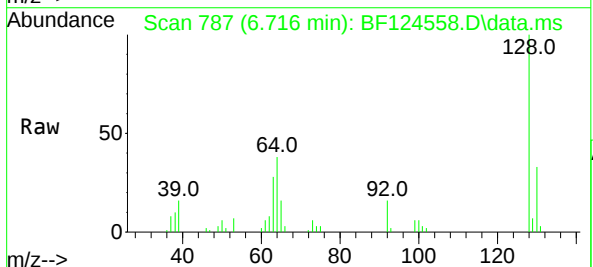
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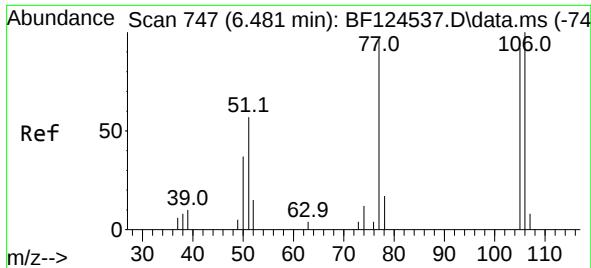
Tgt Ion: 99 Resp: 47976
Ion Ratio Lower Upper
99 100
42 27.9 23.5 35.3
71 35.2 25.6 38.4



#8
2-Chlorophenol
Concen: 42.445 ng
RT: 6.716 min Scan# 787
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 128 Resp: 22527
Ion Ratio Lower Upper
128 100
130 32.8 10.5 50.5
64 37.7 20.3 60.3

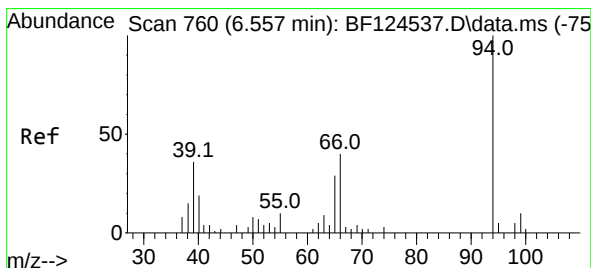
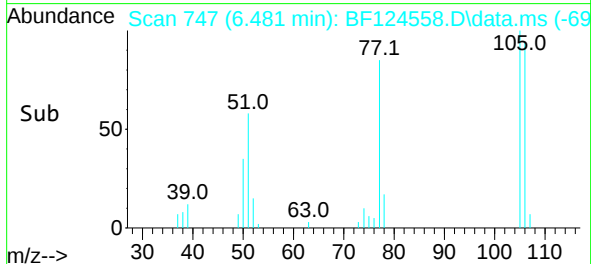
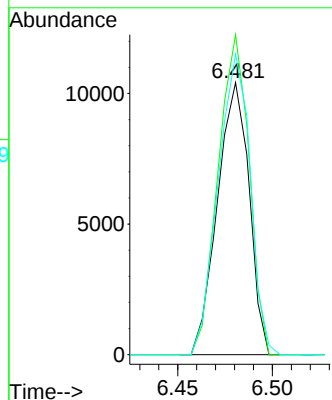
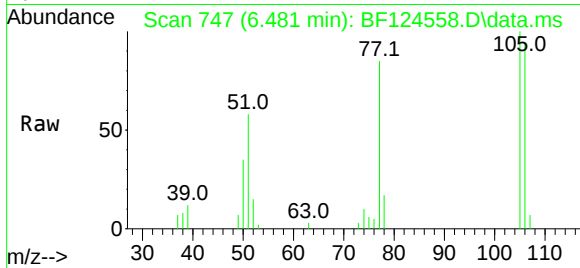




#9
Benzaldehyde
Concen: 35.808 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

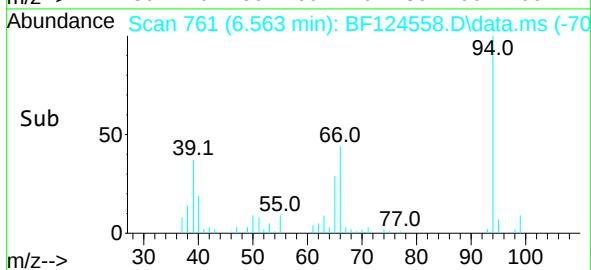
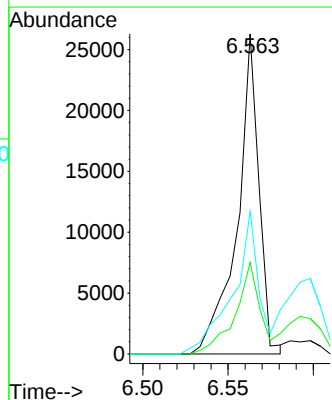
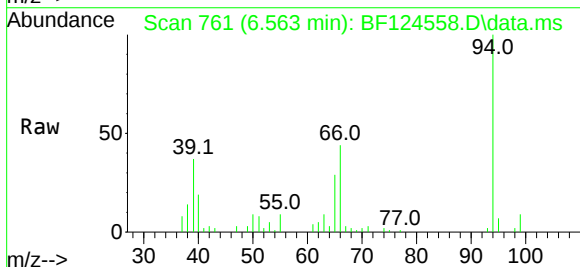
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ClientSampleId :
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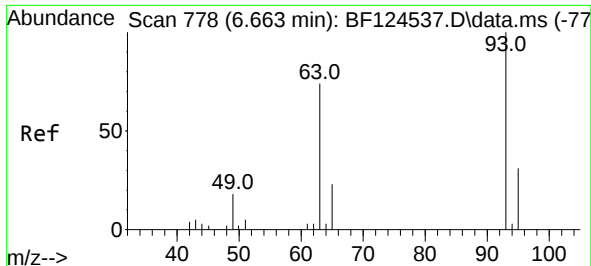
Tgt Ion: 77	Resp: 12098
Ion Ratio	Lower Upper
77 100	
105 117.6	75.9 115.9#
106 110.4	84.0 124.0



#10
Phenol
Concen: 41.348 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF124558.D
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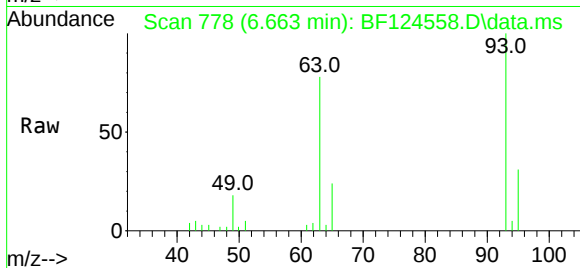
Tgt Ion: 94	Resp: 23248
Ion Ratio	Lower Upper
94 100	
65 28.6	9.3 49.3
66 44.5	20.3 60.3



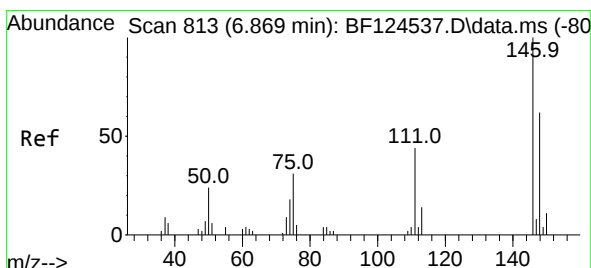
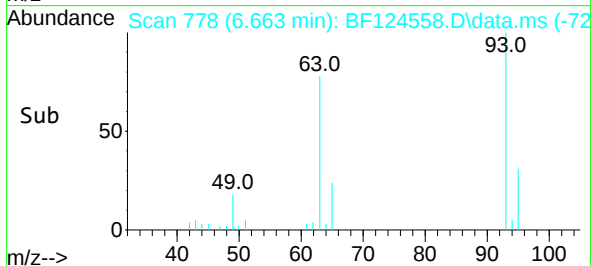
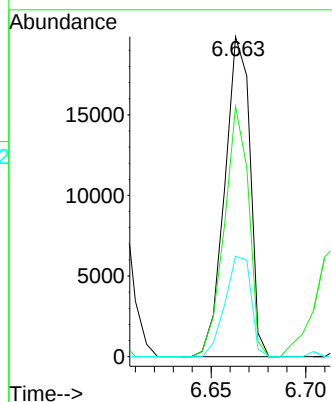


#11
bis(2-Chloroethyl)ether
Concen: 42.106 ng
RT: 6.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

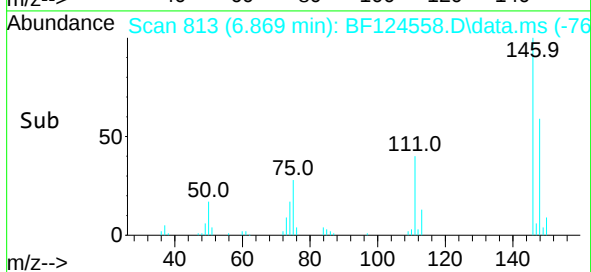
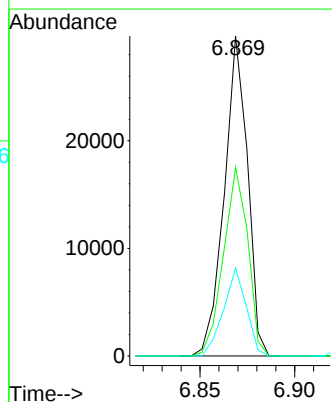
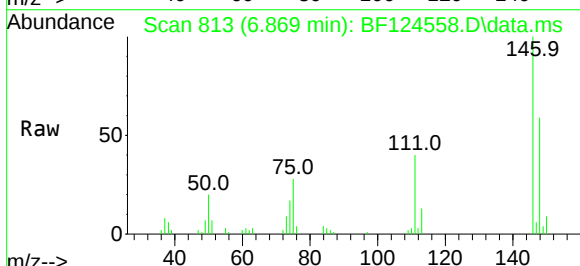


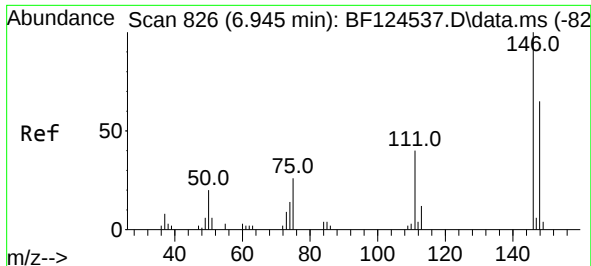
Tgt Ion: 93	Resp: 18354
Ion Ratio	Lower Upper
93 100	
63 78.3	54.4 94.4
95 31.4	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.611 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:146	Resp: 25333
Ion Ratio	Lower Upper
146 100	
148 58.9	49.7 74.5
75 27.5	25.2 37.8

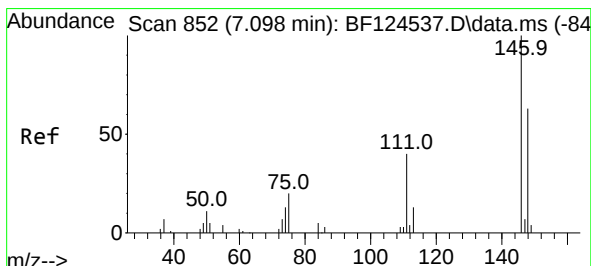
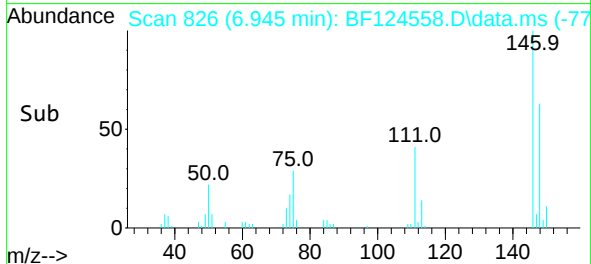
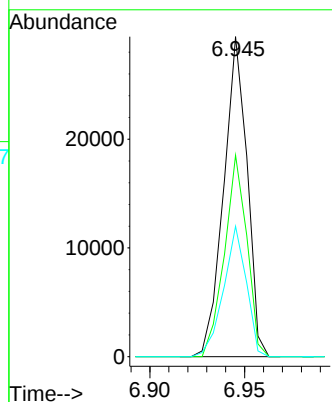
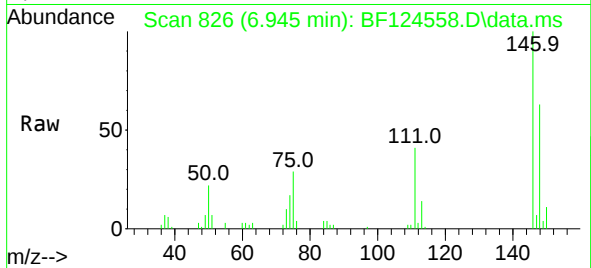




#13
1,4-Dichlorobenzene
Concen: 42.605 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

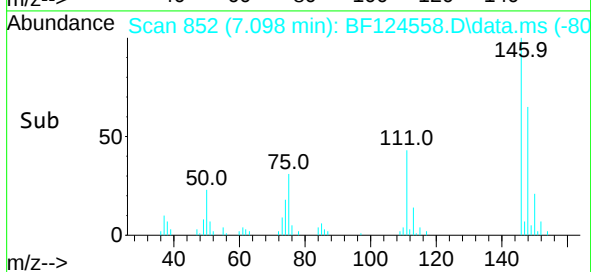
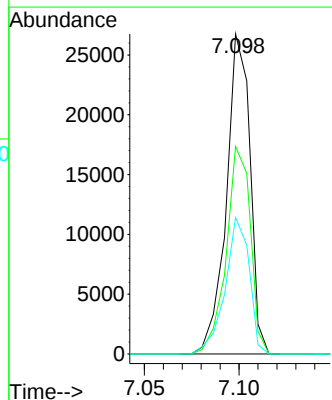
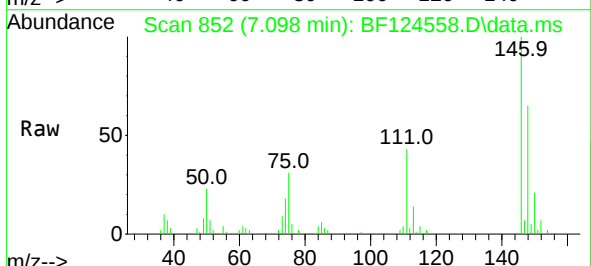
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

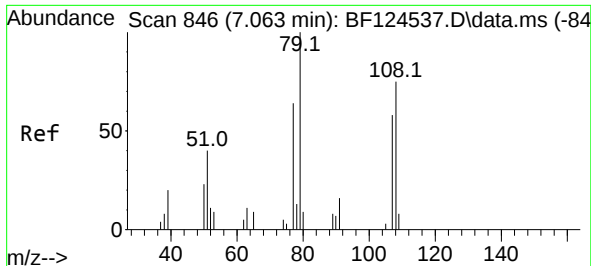
Tgt Ion:146 Resp: 25278
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 40.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.137 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:146 Resp: 23195
Ion Ratio Lower Upper
146 100
148 64.9 50.6 75.8
111 42.6 33.5 50.3

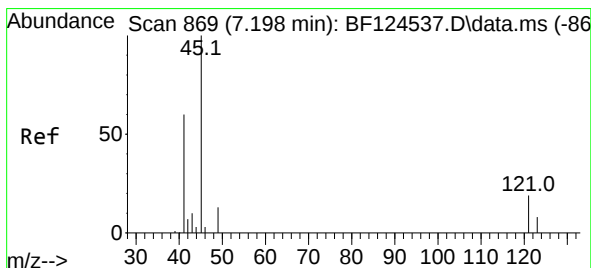
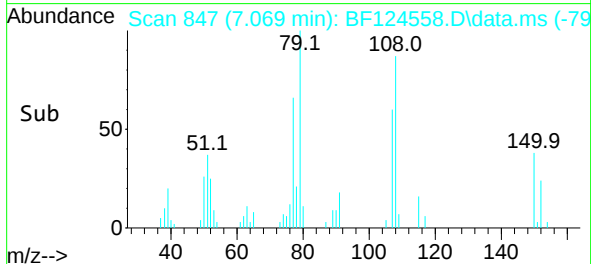
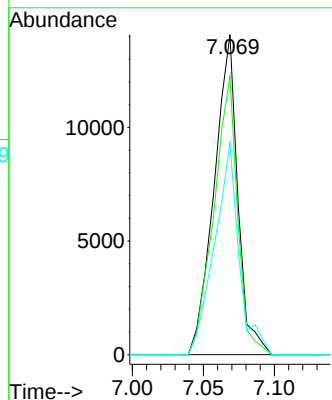
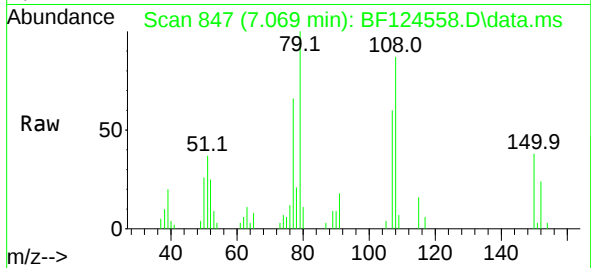




#15
Benzyl Alcohol
Concen: 40.948 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

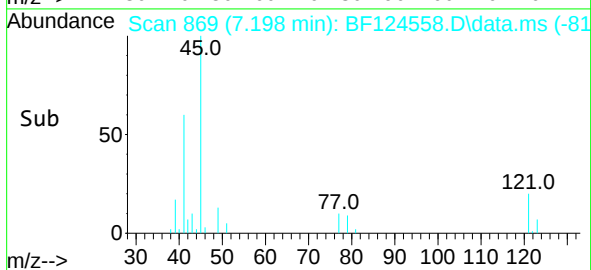
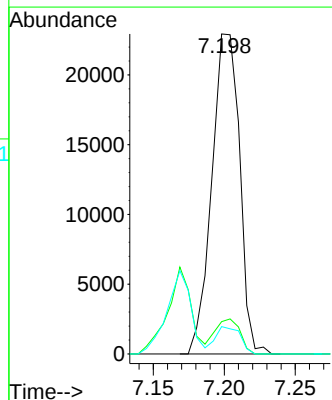
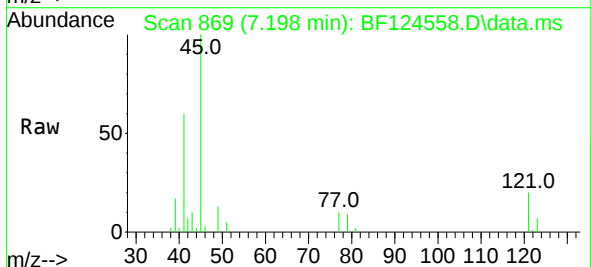
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

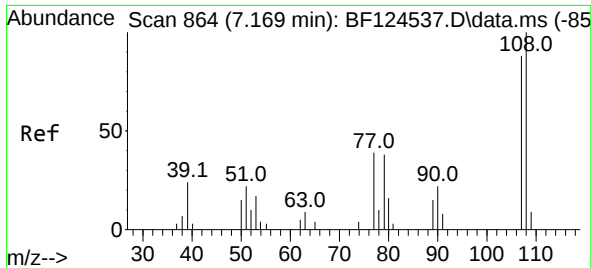
Tgt Ion: 79 Resp: 16317
Ion Ratio Lower Upper
79 100
108 86.9 60.4 90.6
77 66.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.507 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 45 Resp: 31185
Ion Ratio Lower Upper
45 100
77 10.1 0.0 30.6
79 8.5 0.0 27.5

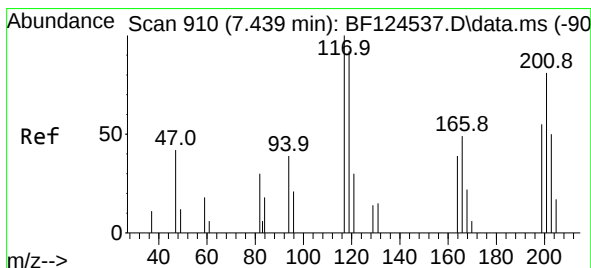
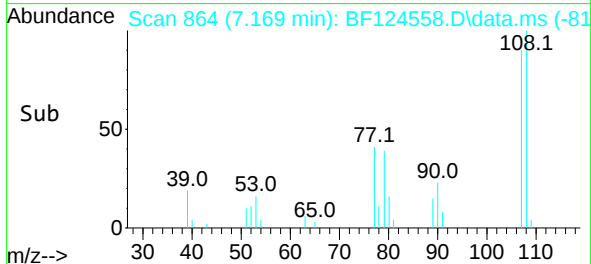
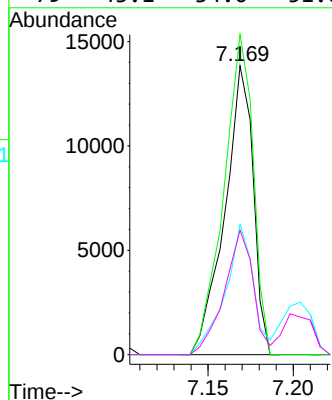
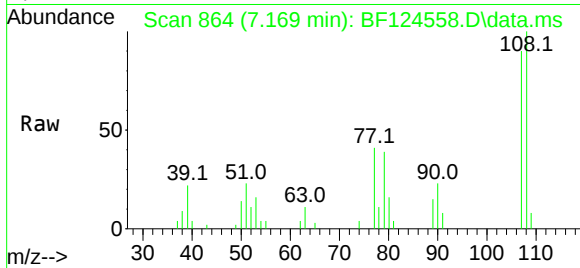




#17
2-Methylphenol
Concen: 41.233 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

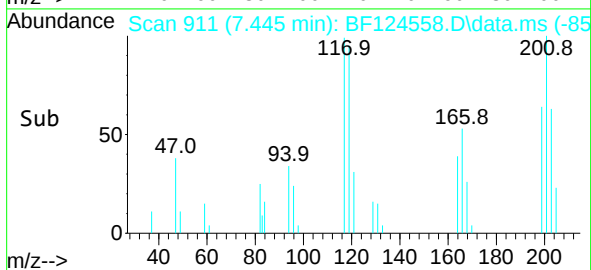
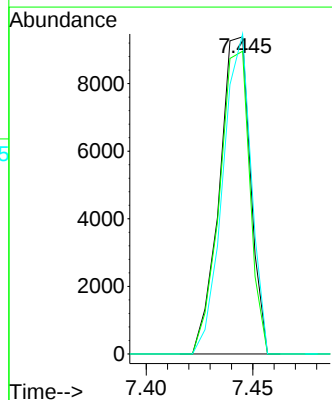
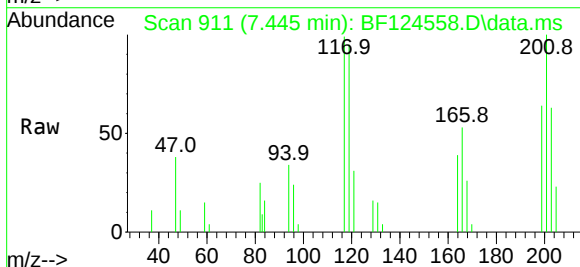
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

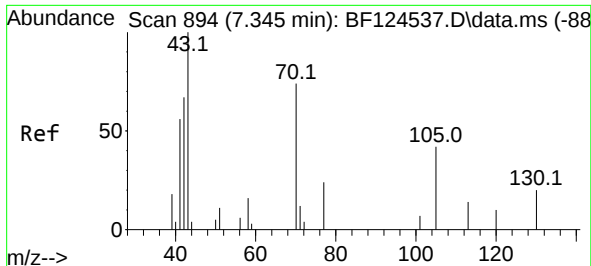
Tgt Ion:	107	Resp:	16018
Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.6	135.8
77	45.0	35.7	53.5
79	43.1	34.0	51.0



#18
Hexachloroethane
Concen: 42.596 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:	117	Resp:	9517
Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.4	110.2
201	100.9	64.9	97.3



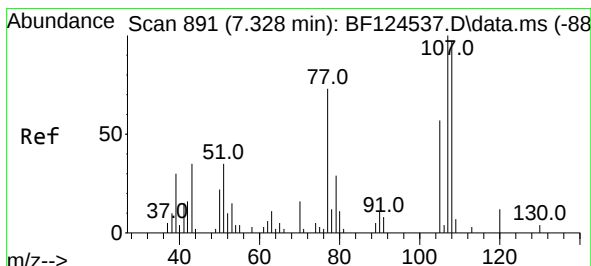
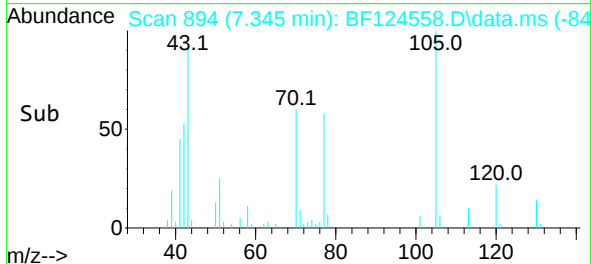
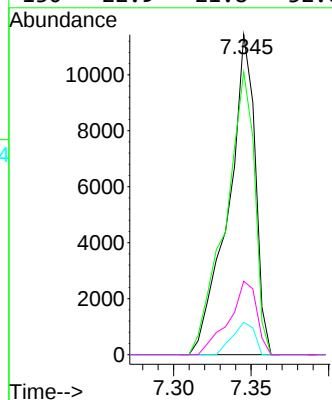
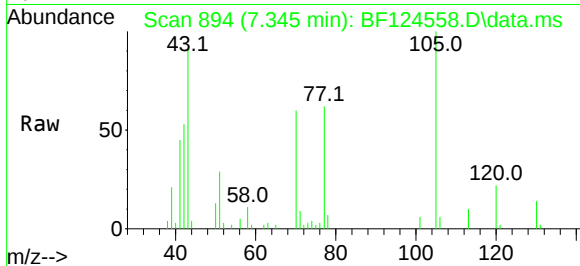


#19
n-Nitroso-di-n-propylamine
Concen: 42.566 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 13782

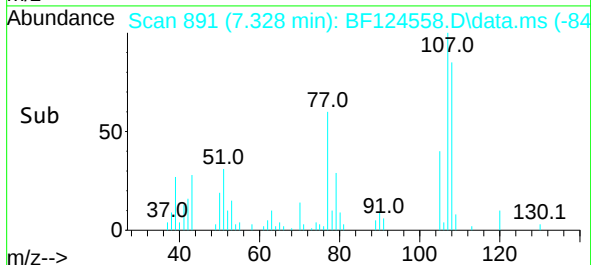
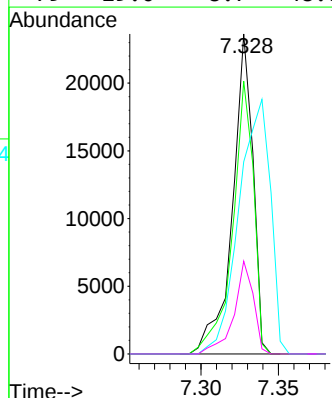
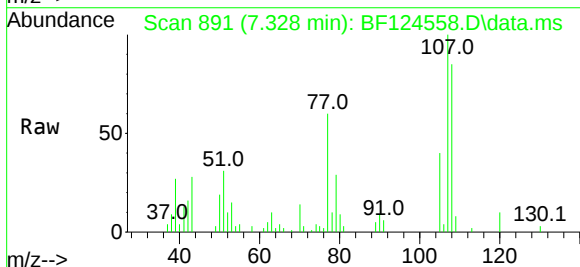
Ion	Ratio	Lower	Upper
70	100		
42	88.4	72.2	108.2
101	10.1	7.8	11.8
130	22.9	21.8	32.6

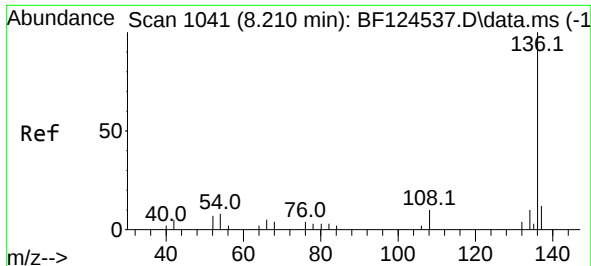


#20
3+4-Methylphenols
Concen: 42.410 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 107 Resp: 21691

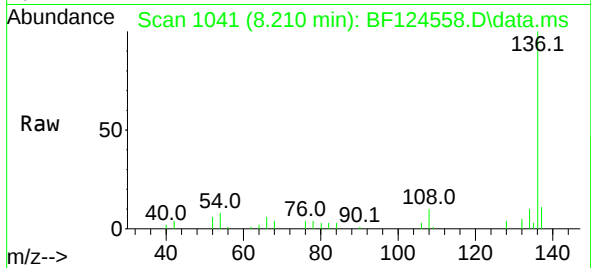
Ion	Ratio	Lower	Upper
107	100		
108	85.3	76.6	116.6
77	60.1	53.3	93.3
79	29.0	8.7	48.7



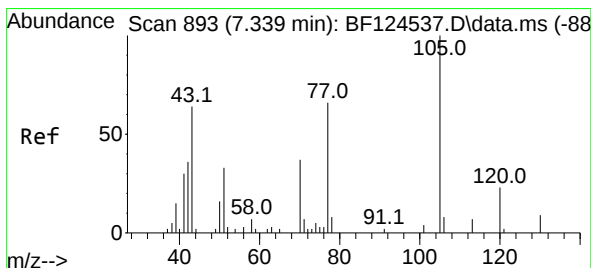
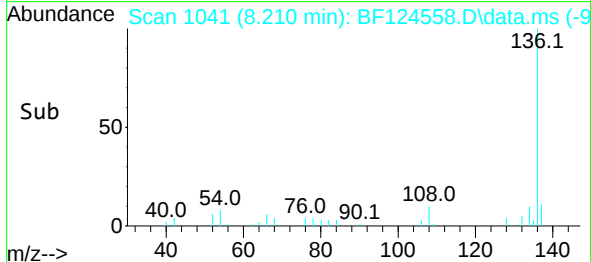
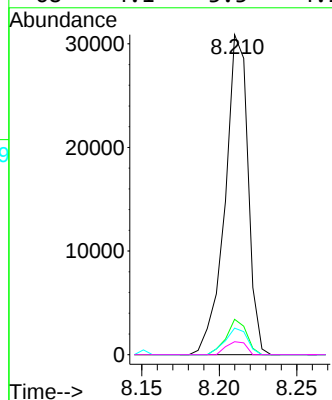


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

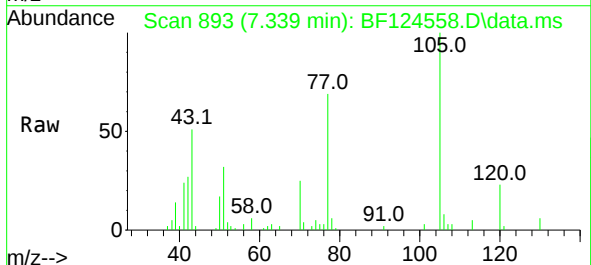
Instrument :
BNA_F
ClientSampleId :
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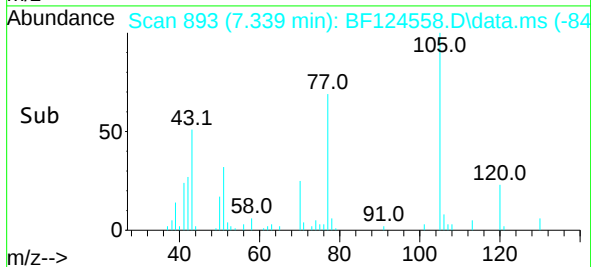
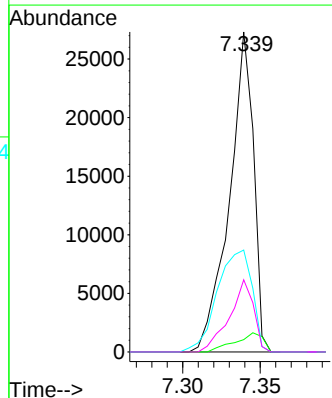
Tgt Ion:136 Resp: 31811
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 8.3 6.4 9.6
68 4.1 3.3 4.9

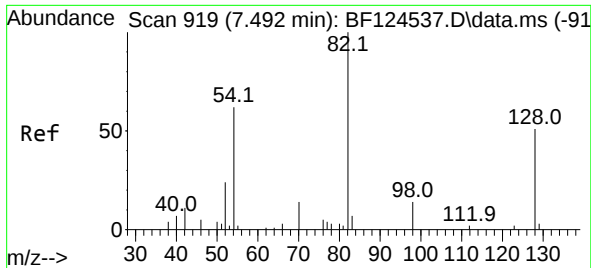


#22
Acetophenone
Concen: 40.953 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52



Tgt Ion:105 Resp: 29566
Ion Ratio Lower Upper
105 100
71 3.8 5.5 8.3#
51 31.9 26.0 39.0
120 22.5 18.5 27.7

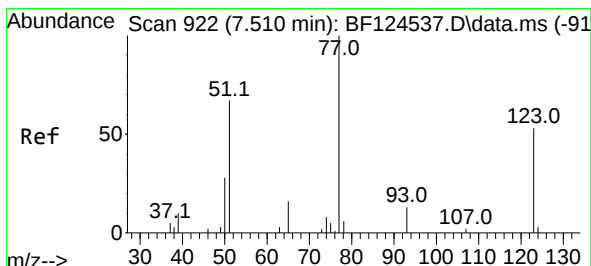
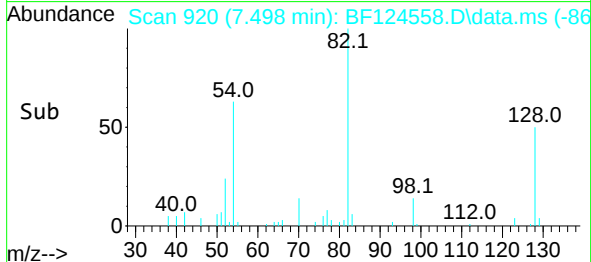
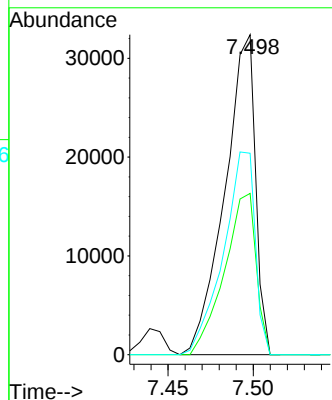
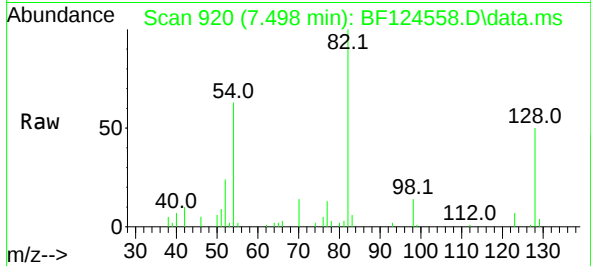




#23
Nitrobenzene-d5
Concen: 80.491 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

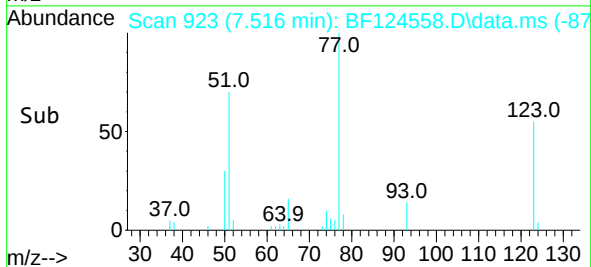
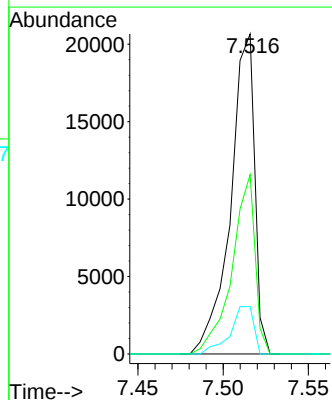
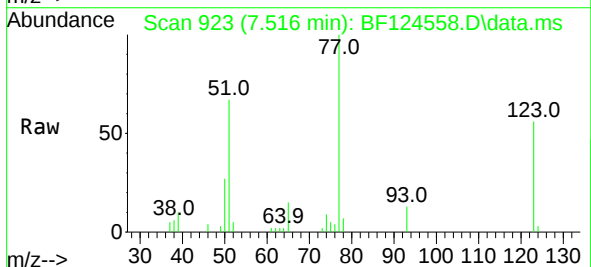
Instrument :
BNA_F
ClientSampleId :
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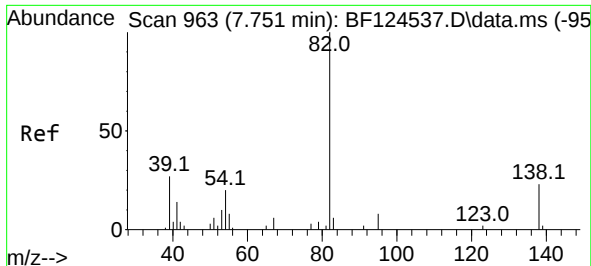
Tgt Ion: 82 Resp: 40561
Ion Ratio Lower Upper
82 100
128 50.4 40.6 60.8
54 63.0 49.6 74.4



#24
Nitrobenzene
Concen: 40.650 ng
RT: 7.516 min Scan# 923
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 77 Resp: 20312
Ion Ratio Lower Upper
77 100
123 56.1 42.3 63.5
65 14.8 12.4 18.6

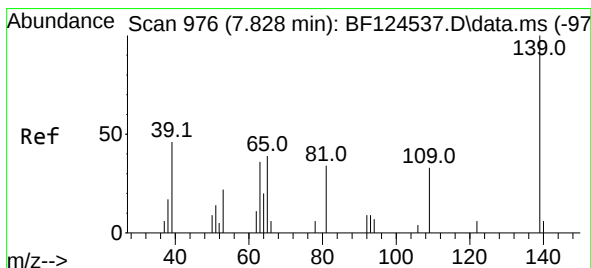
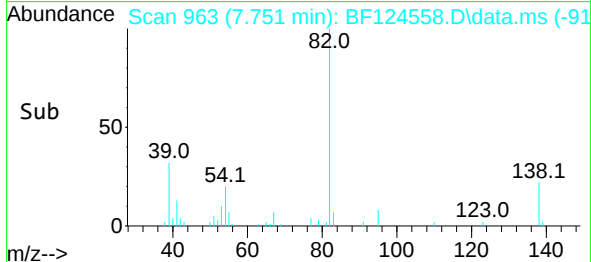
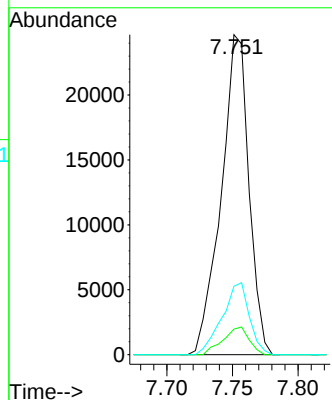
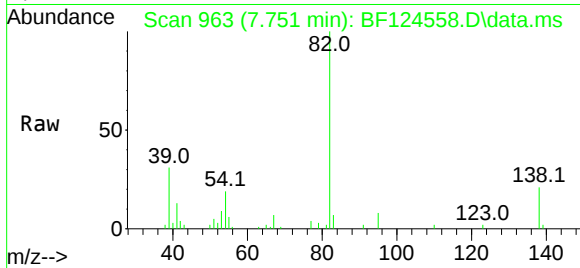




#25
Isophorone
Concen: 39.102 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

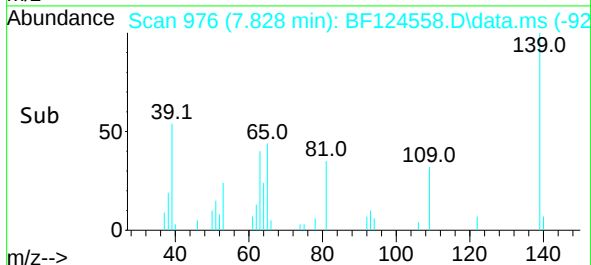
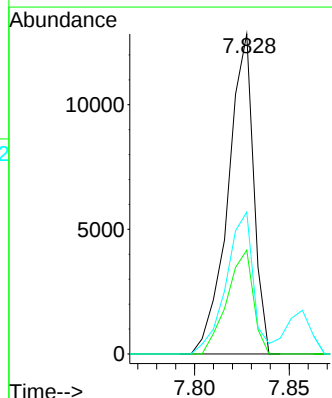
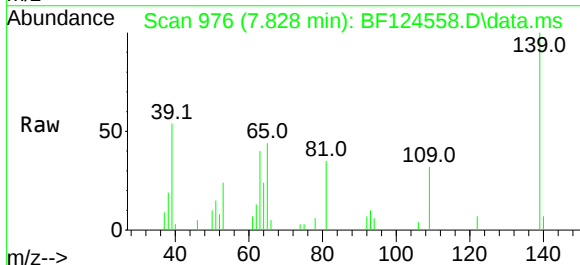
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

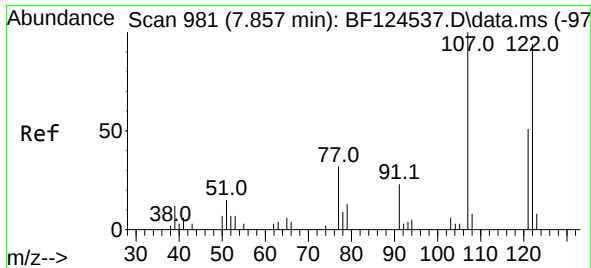
Tgt Ion: 82 Resp: 36172
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 21.4 18.4 27.6



#26
2-Nitrophenol
Concen: 44.683 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 139 Resp: 12044
Ion Ratio Lower Upper
139 100
109 32.4 26.0 39.0
65 44.3 31.0 46.4

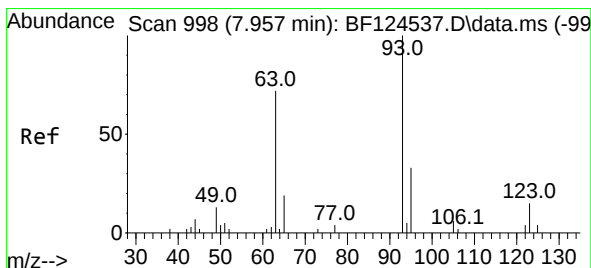
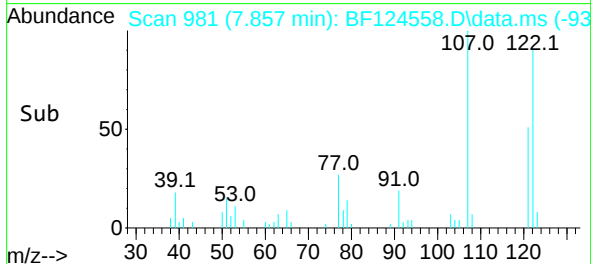
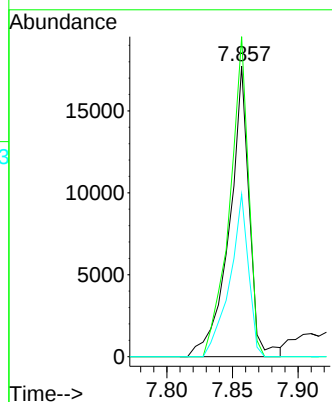
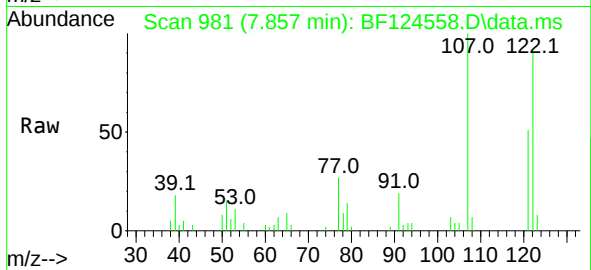




#27
2,4-Dimethylphenol
Concen: 41.783 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

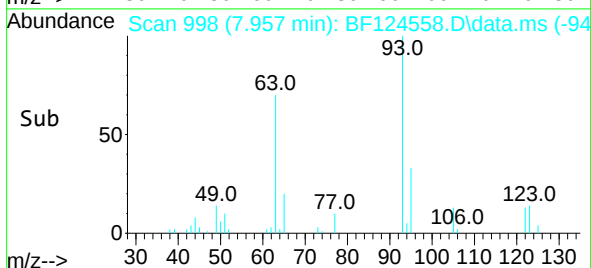
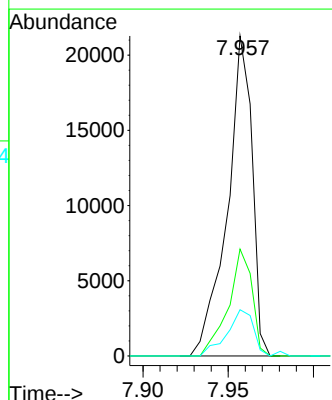
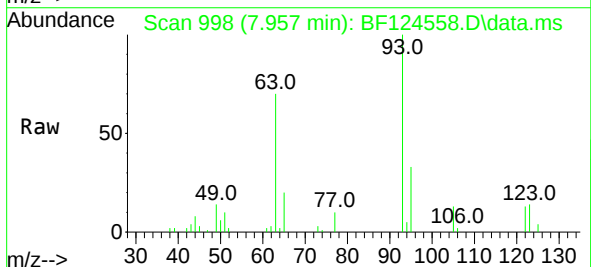
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

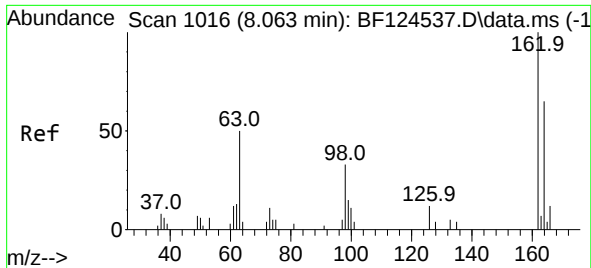
Tgt Ion:122 Resp: 18662
Ion Ratio Lower Upper
122 100
107 110.1 85.0 127.6
121 55.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.780 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 93 Resp: 21466
Ion Ratio Lower Upper
93 100
95 33.4 26.1 39.1
123 14.5 11.7 17.5

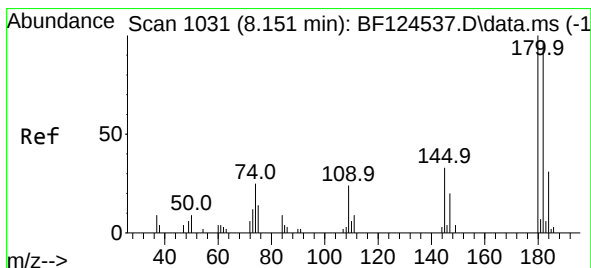
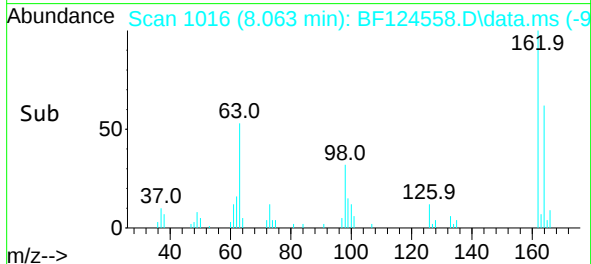
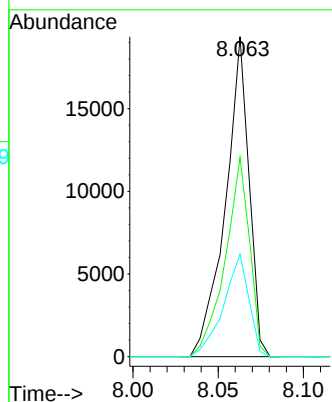
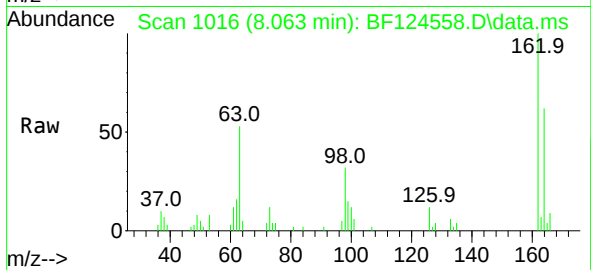




#29
2,4-Dichlorophenol
Concen: 40.606 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

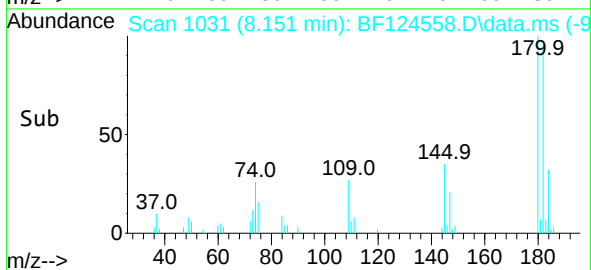
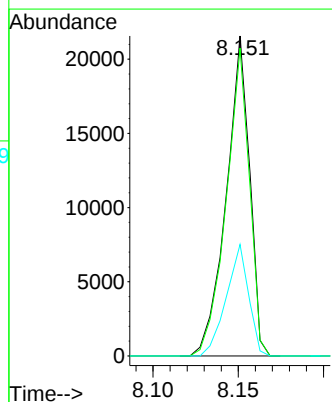
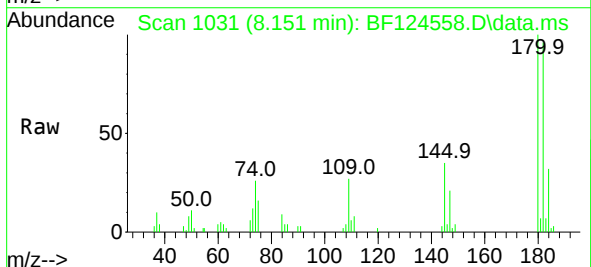
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

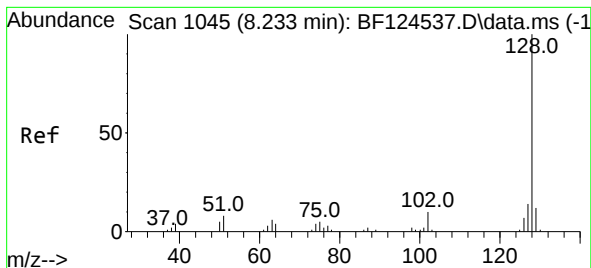
Tgt Ion:162 Resp: 18707
Ion Ratio Lower Upper
162 100
164 62.3 44.5 84.5
98 32.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.263 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:180 Resp: 20527
Ion Ratio Lower Upper
180 100
182 96.2 76.8 115.2
145 34.8 26.7 40.1

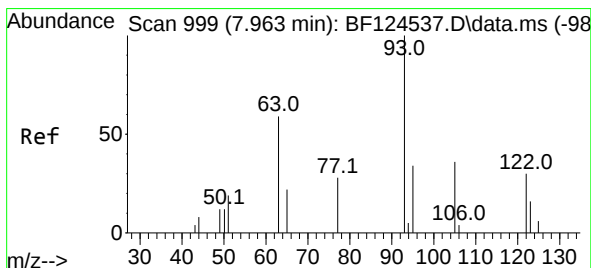
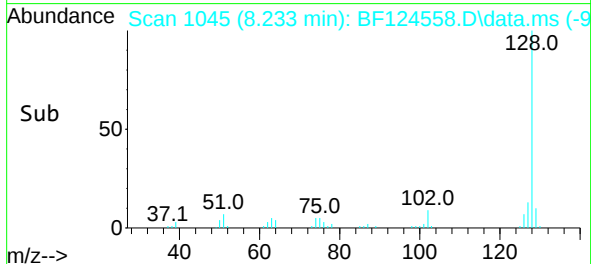
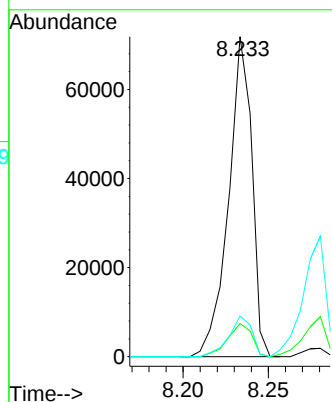
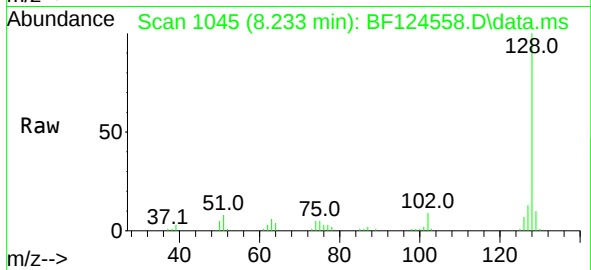




#31
Naphthalene
Concen: 41.385 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

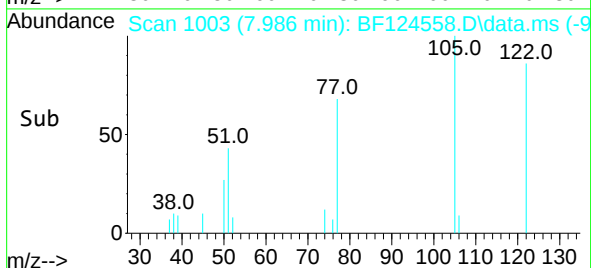
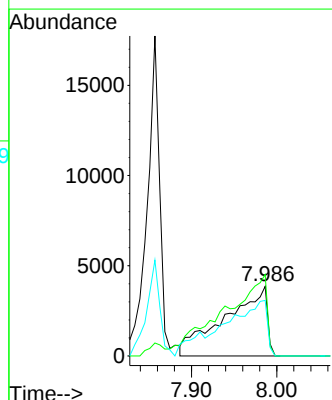
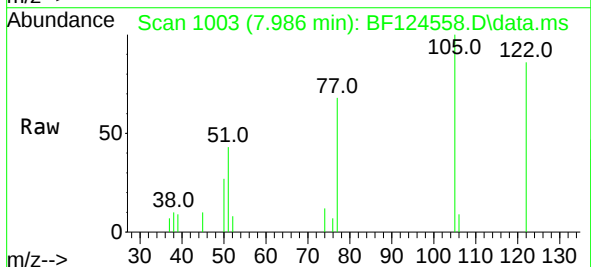
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

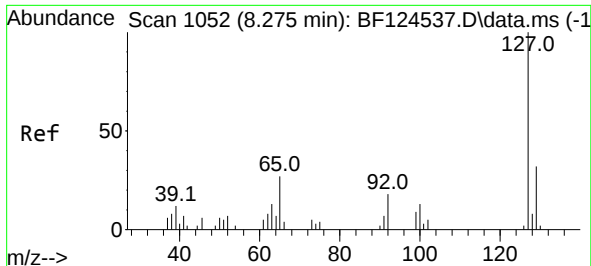
Tgt Ion:128 Resp: 68092
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 12.7 10.9 16.3



#32
Benzoic acid
Concen: 39.902 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.023 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:122 Resp: 13197
Ion Ratio Lower Upper
122 100
105 116.9 97.6 137.6
77 79.8 59.6 99.6

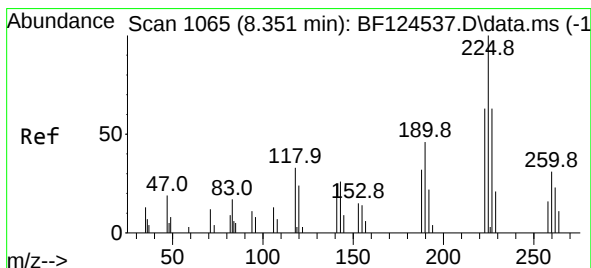
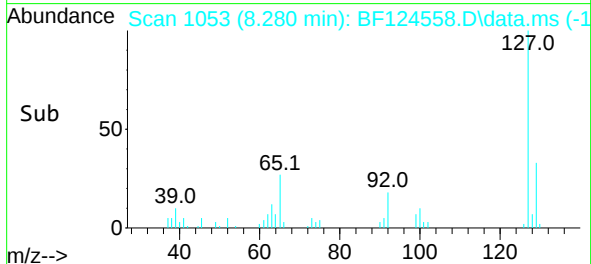
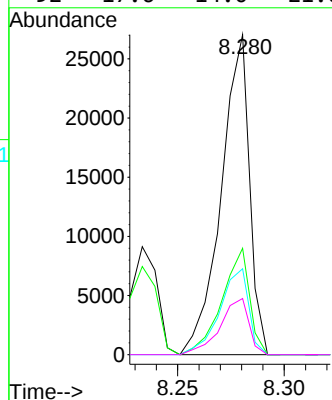
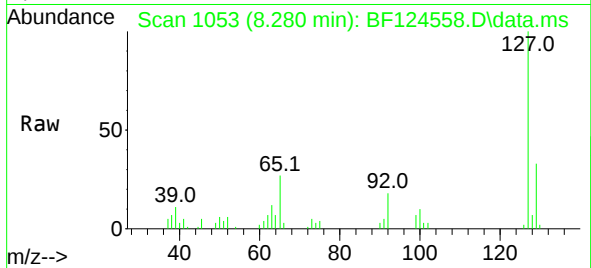




#33
4-Chloroaniline
Concen: 40.159 ng
RT: 8.280 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

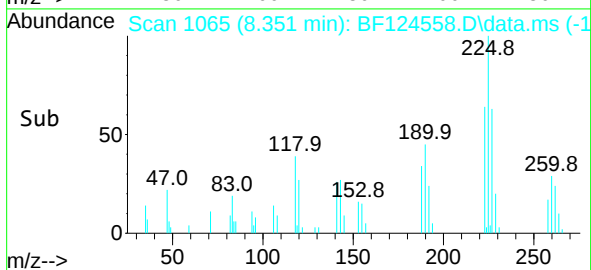
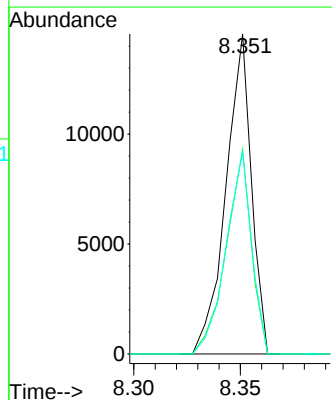
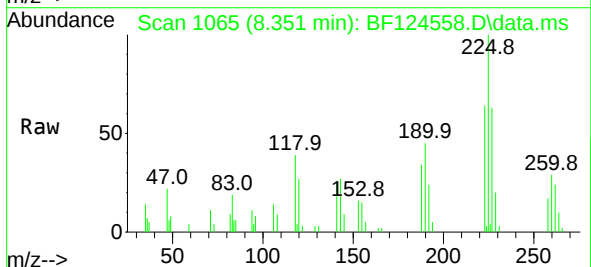
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

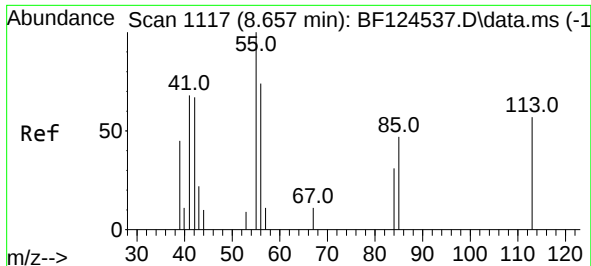
Tgt Ion:	127	Resp:	24969
Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.7	38.5
65	26.9	21.2	31.8
92	17.6	14.0	21.0



#34
Hexachlorobutadiene
Concen: 41.995 ng
RT: 8.351 min Scan# 1065
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:	225	Resp:	12085
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	63.2	50.6	75.8

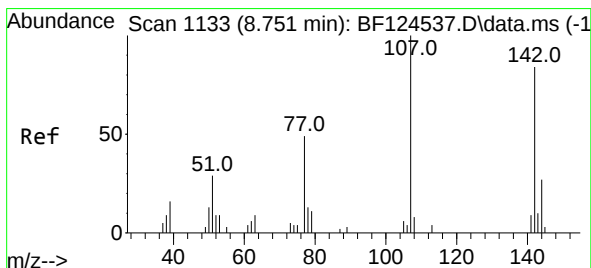
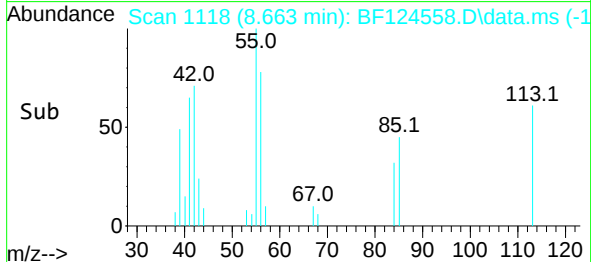
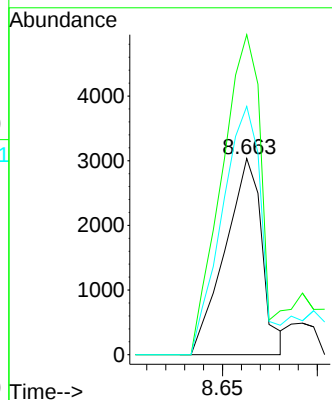
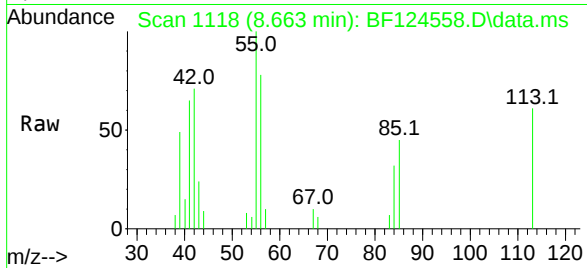




#35
Caprolactam
Concen: 35.399 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

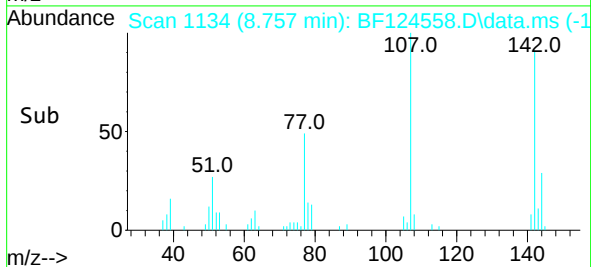
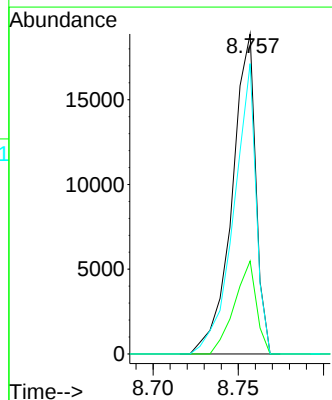
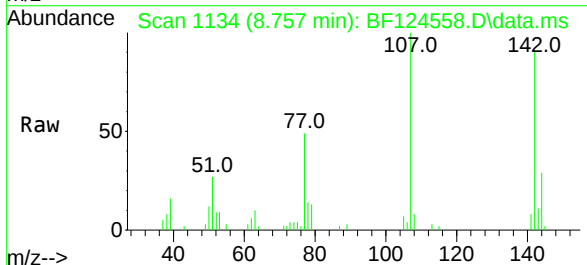
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

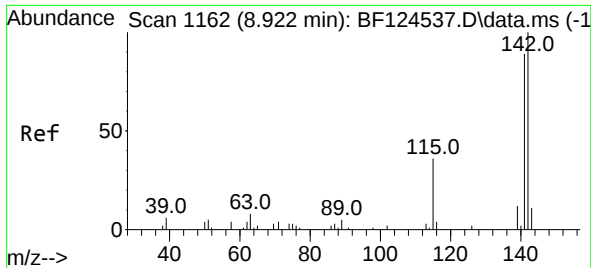
Tgt Ion:113 Resp: 4125
Ion Ratio Lower Upper
113 100
55 163.1 154.1 194.1
56 126.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 40.120 ng
RT: 8.757 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:107 Resp: 18277
Ion Ratio Lower Upper
107 100
144 29.1 21.9 32.9
142 90.8 67.1 100.7

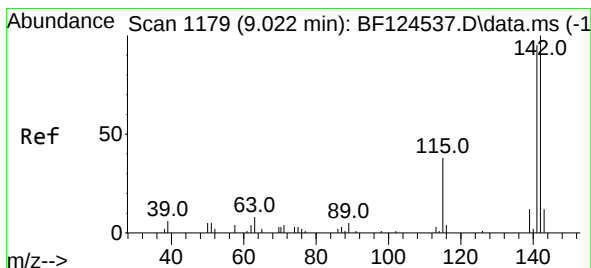
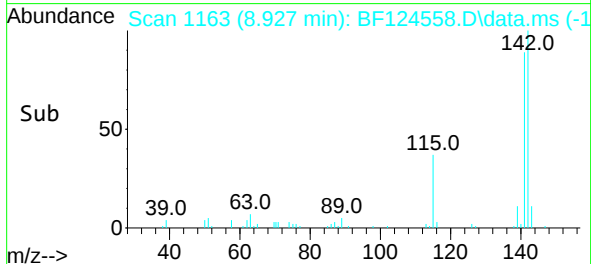
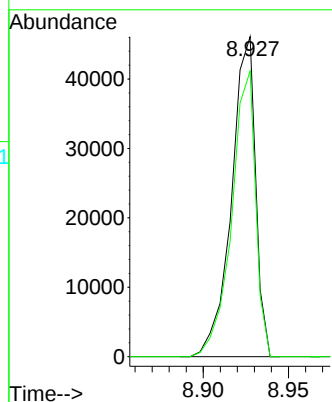
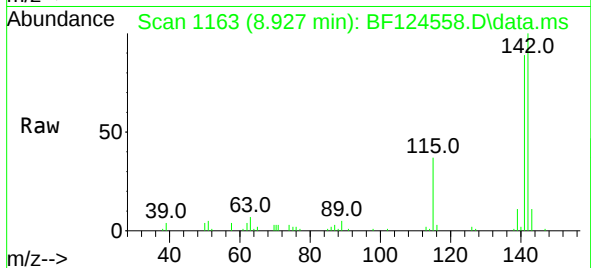




#37
2-Methylnaphthalene
Concen: 40.740 ng
RT: 8.927 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

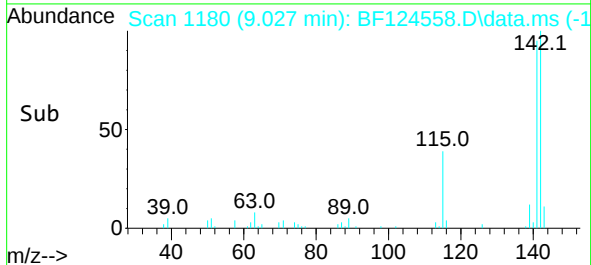
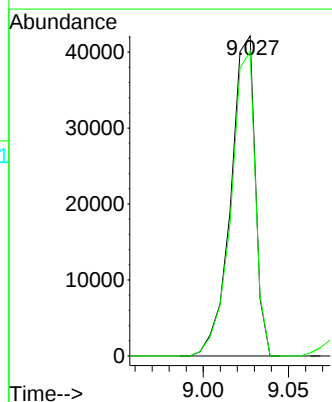
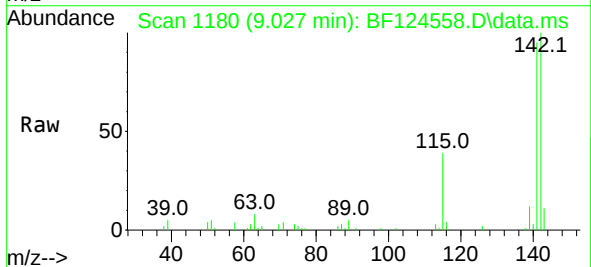
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

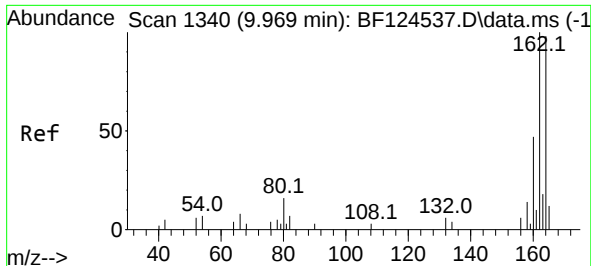
Tgt Ion:142 Resp: 45232
Ion Ratio Lower Upper
142 100
141 89.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.177 ng
RT: 9.027 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:142 Resp: 41892
Ion Ratio Lower Upper
142 100
141 95.2 76.0 114.0

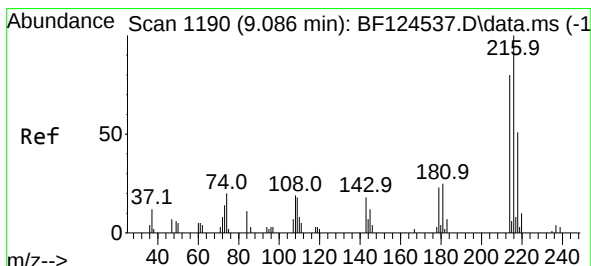
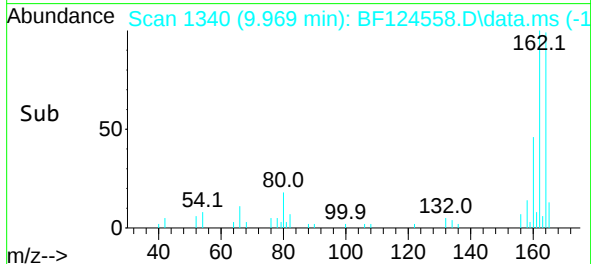
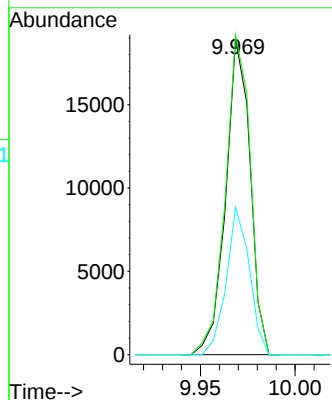
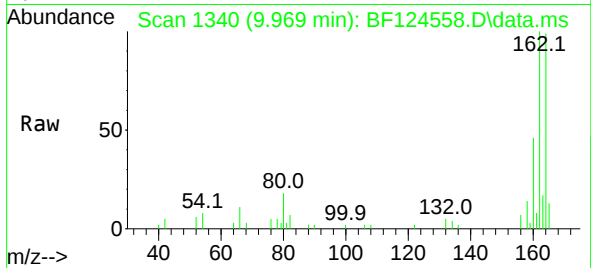




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

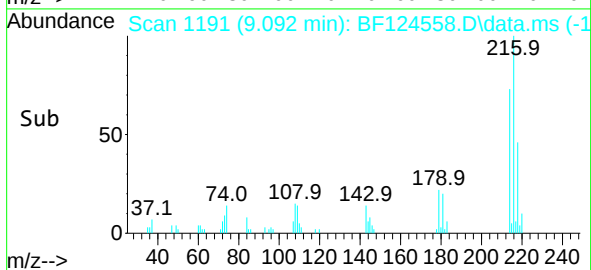
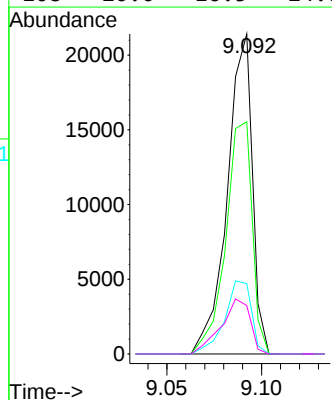
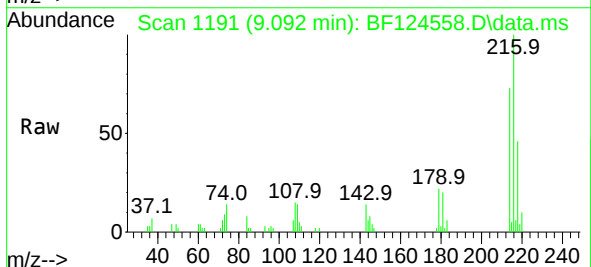
Instrument :
BNA_F
ClientSampleId :
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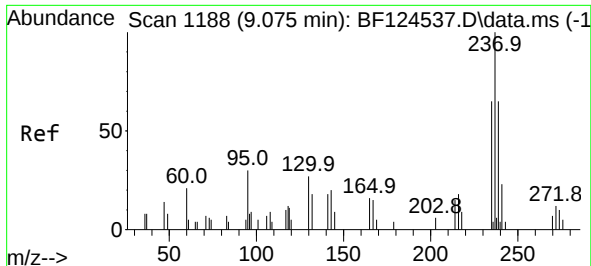
Tgt Ion:164 Resp: 16921
Ion Ratio Lower Upper
164 100
162 101.3 81.3 121.9
160 46.6 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.583 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:216 Resp: 19669
Ion Ratio Lower Upper
216 100
214 76.6 64.9 97.3
179 24.4 17.4 26.2
108 20.0 16.5 24.7

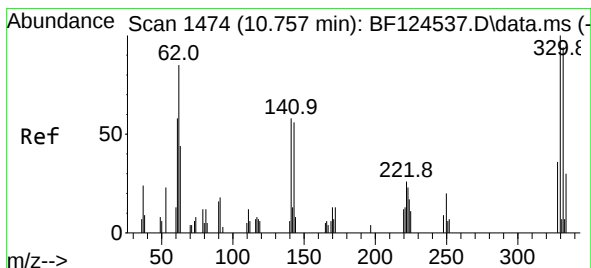
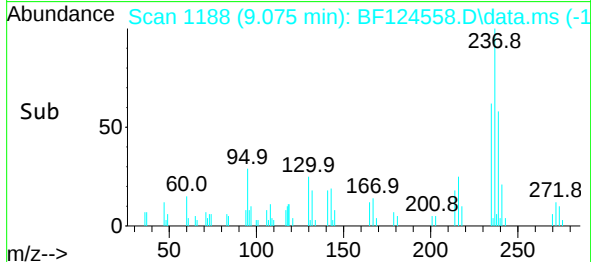
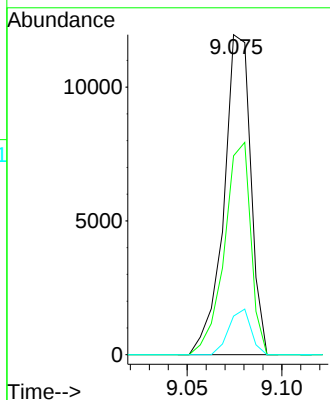
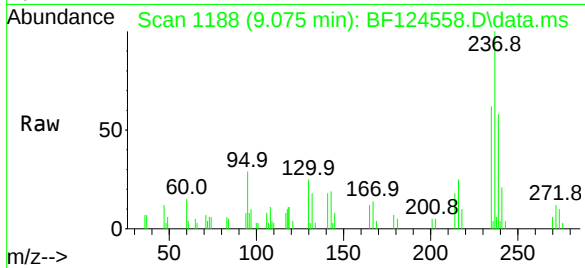




#41
Hexachlorocyclopentadiene
Concen: 41.931 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

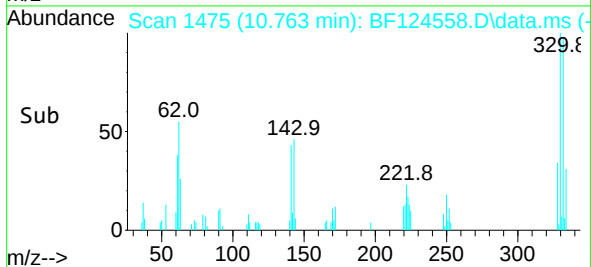
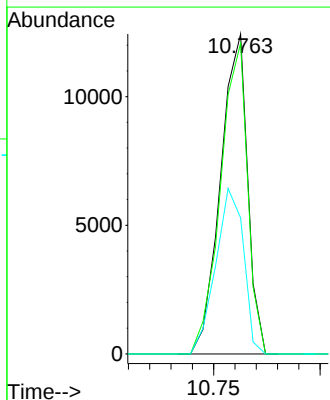
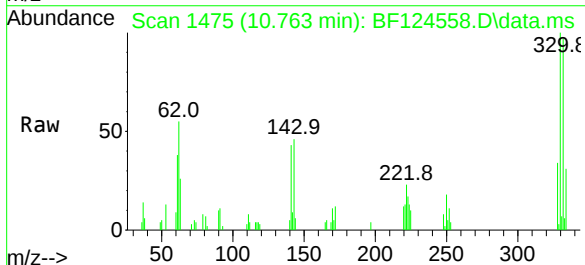
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

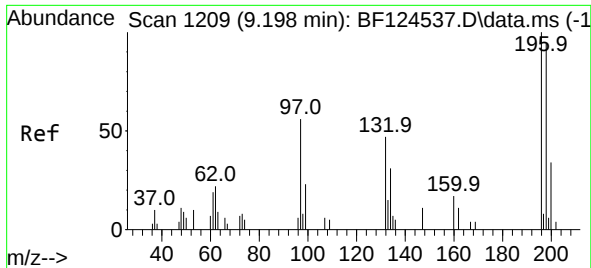
Tgt Ion:237	Resp:	11821
Ion Ratio	Lower	Upper
237	100	
235	62.2	44.7 84.7
272	12.1	0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 83.242 ng
RT: 10.763 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:330	Resp:	10961
Ion Ratio	Lower	Upper
330	100	
332	97.2	76.2 114.4
141	53.4	44.6 66.8

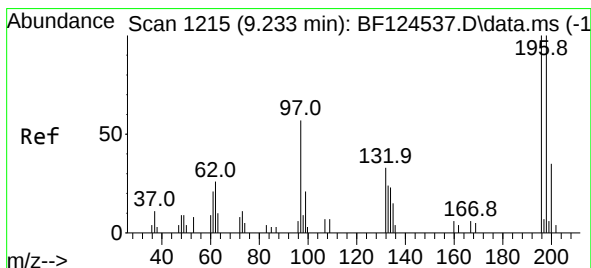
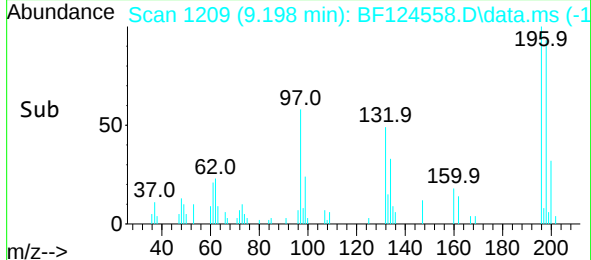
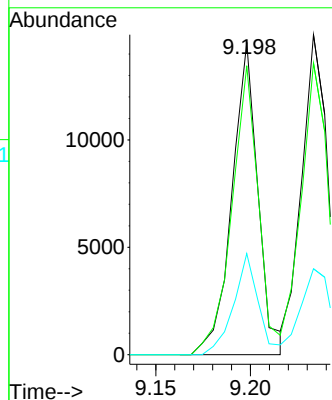
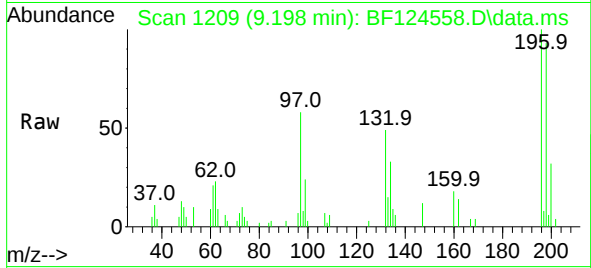




#43
2,4,6-Trichlorophenol
Concen: 42.561 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

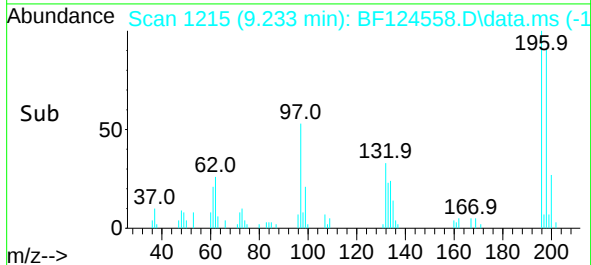
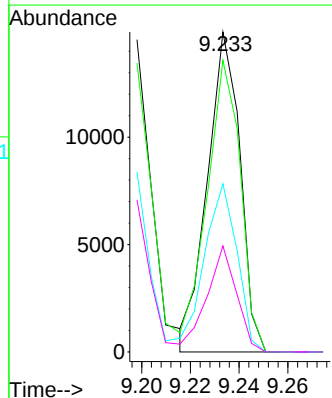
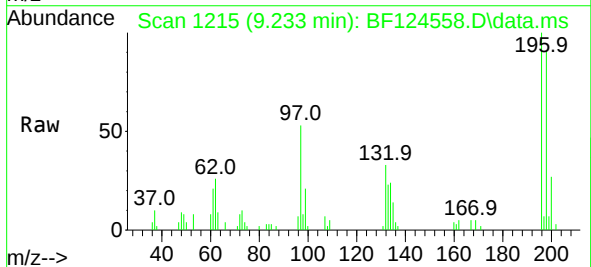
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

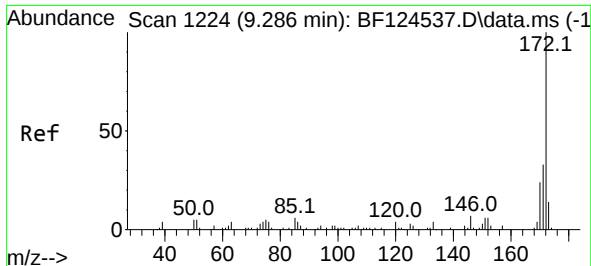
Tgt Ion:196 Resp: 13867
Ion Ratio Lower Upper
196 100
198 92.5 74.9 112.3
200 32.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.219 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

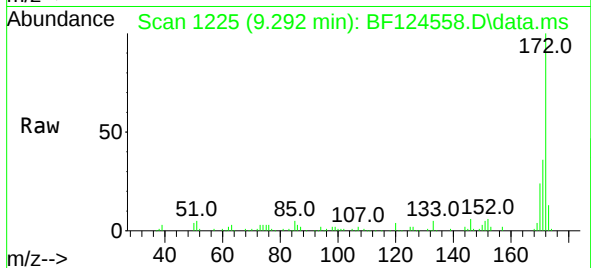
Tgt Ion:196 Resp: 13851
Ion Ratio Lower Upper
196 100
198 91.2 80.2 120.2
97 52.5 44.0 66.0
132 33.1 25.4 38.0



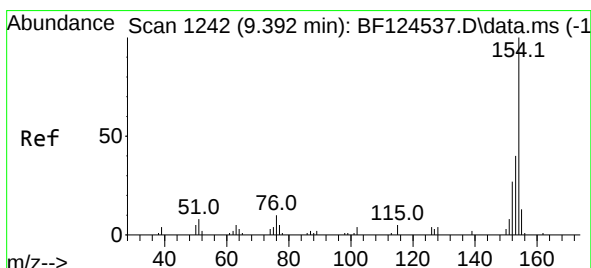
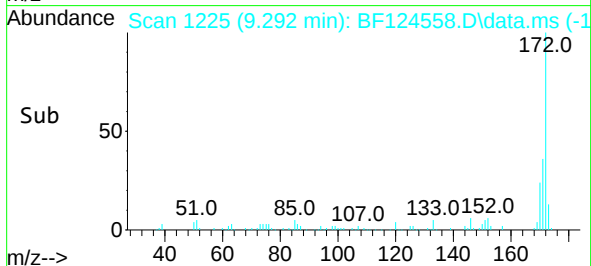
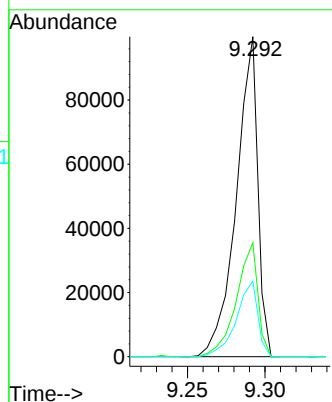


#45
2-Fluorobiphenyl
Concen: 82.690 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

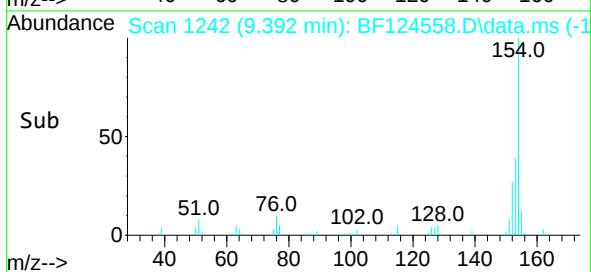
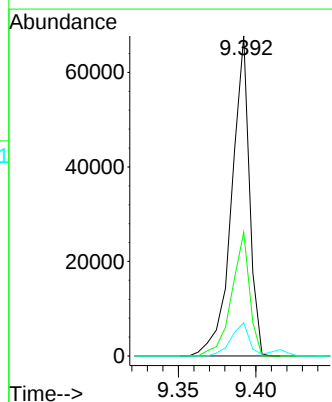
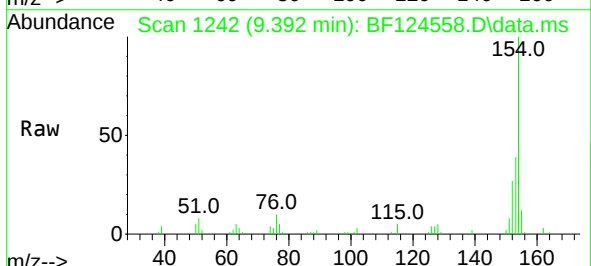


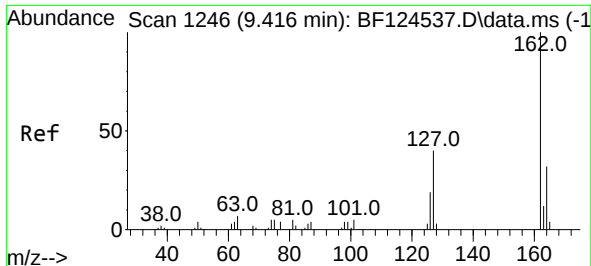
Tgt Ion:172 Resp: 95951
Ion Ratio Lower Upper
172 100
171 35.6 26.5 39.7
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.946 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:154 Resp: 53906
Ion Ratio Lower Upper
154 100
153 38.7 20.0 60.0
76 10.4 0.0 30.3

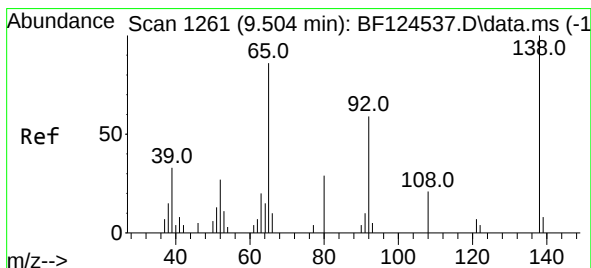
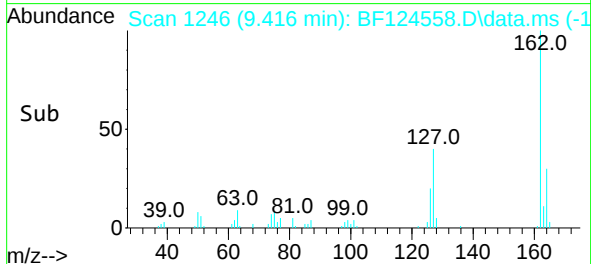
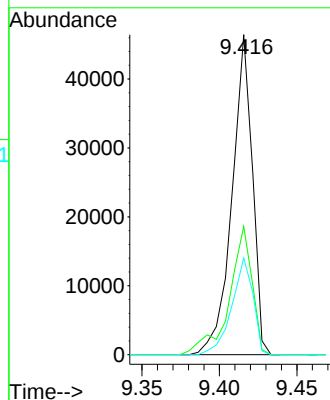
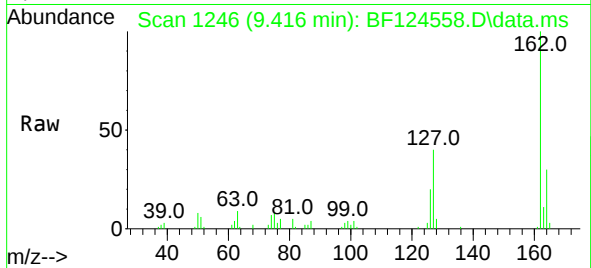




#47
2-Chloronaphthalene
Concen: 42.082 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

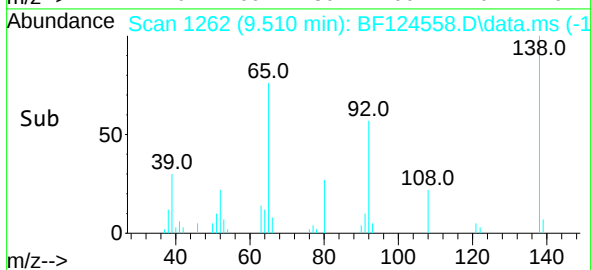
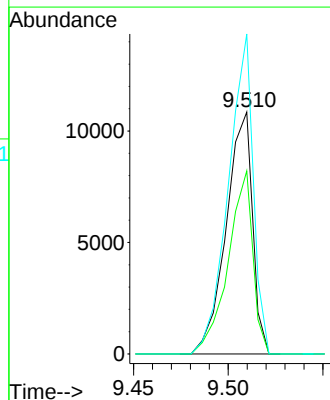
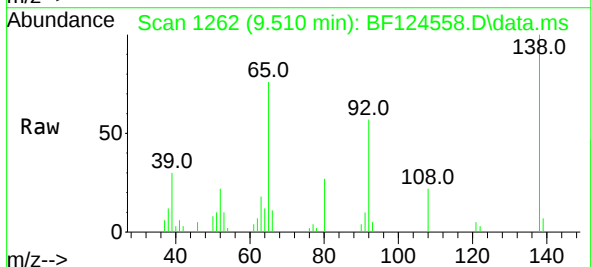
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

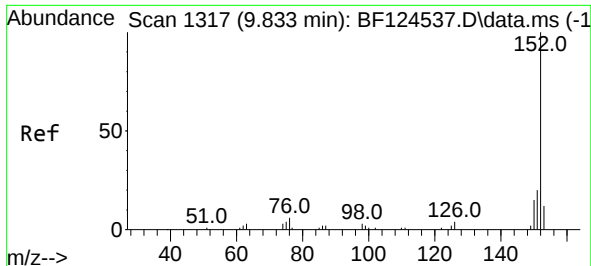
Tgt Ion:162 Resp: 42402
Ion Ratio Lower Upper
162 100
127 40.1 33.0 49.4
164 30.2 25.8 38.8



#48
2-Nitroaniline
Concen: 43.269 ng
RT: 9.510 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 65 Resp: 10484
Ion Ratio Lower Upper
65 100
92 75.6 55.5 83.3
138 132.2 93.5 140.3





#49

Acenaphthylene

Concen: 41.143 ng

RT: 9.833 min Scan# 1317

Delta R.T. -0.000 min

Lab File: BF124558.D

Acq: 13 Jul 2021 21:52

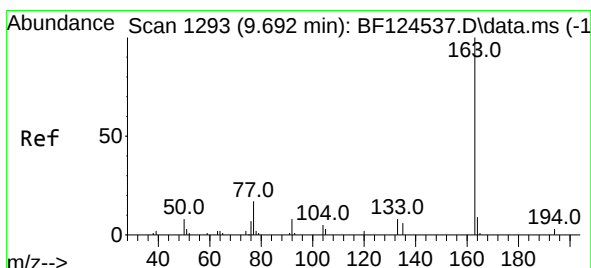
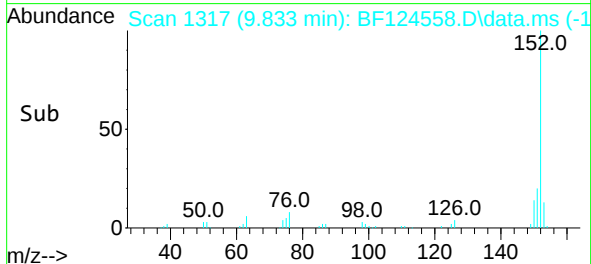
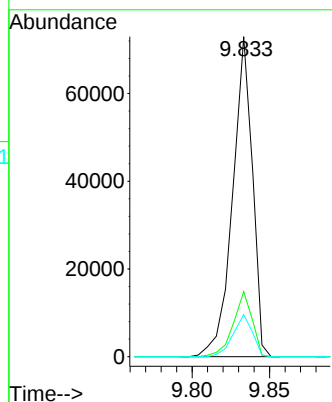
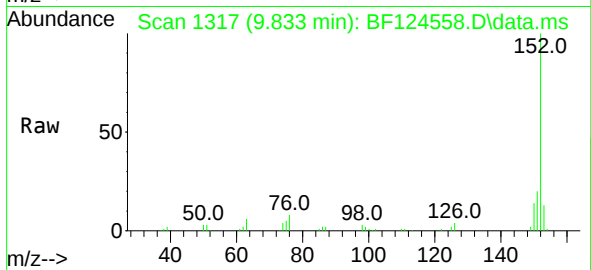
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:152	Resp: 64693
Ion Ratio	Lower Upper
152	100
151	20.3 15.7 23.5
153	13.1 9.8 14.8



#50

Dimethylphthalate

Concen: 41.485 ng

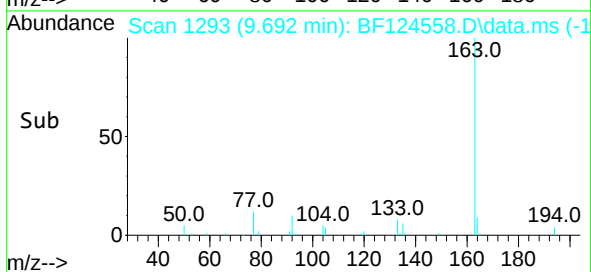
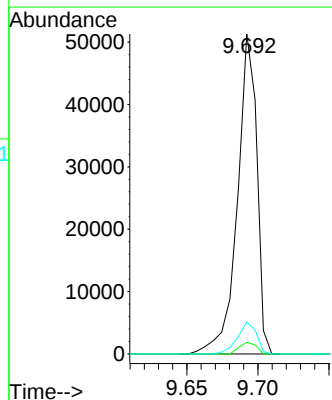
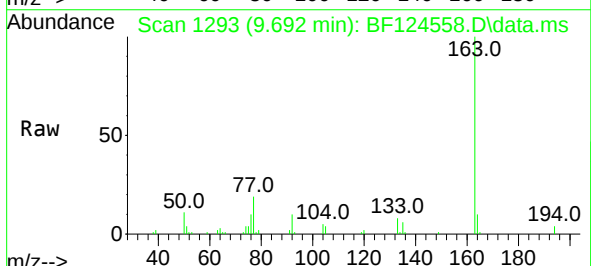
RT: 9.692 min Scan# 1293

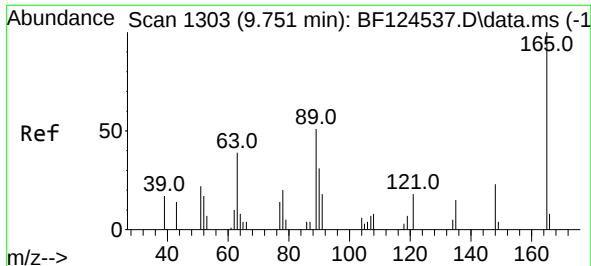
Delta R.T. -0.000 min

Lab File: BF124558.D

Acq: 13 Jul 2021 21:52

Tgt Ion:163	Resp: 48839
Ion Ratio	Lower Upper
163	100
194	3.7 2.6 3.8
164	10.0 7.4 11.0

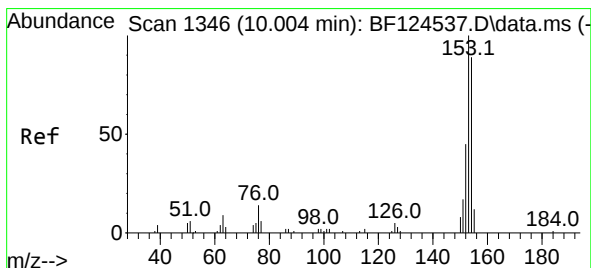
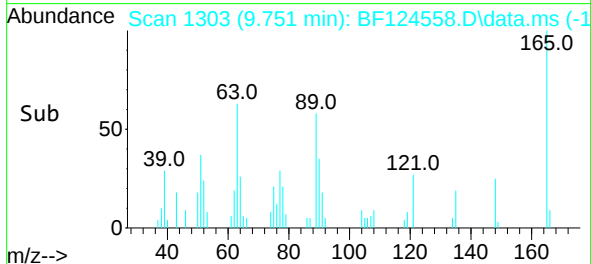
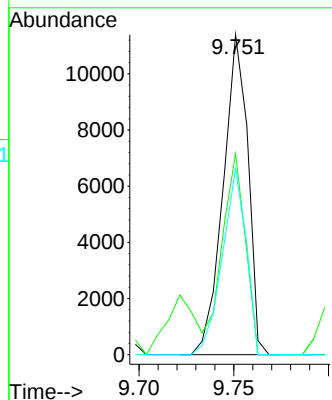
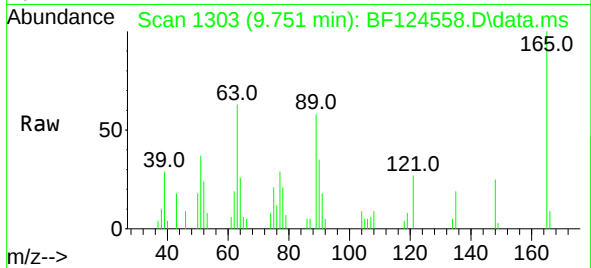




#51
2,6-Dinitrotoluene
Concen: 44.536 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

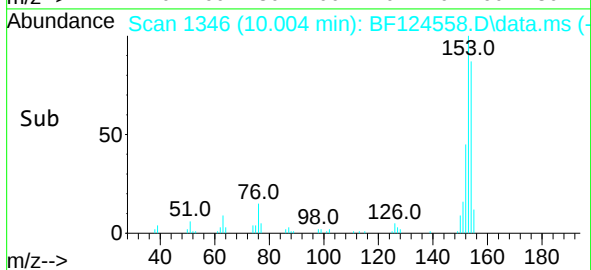
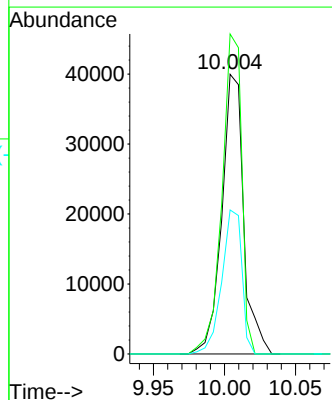
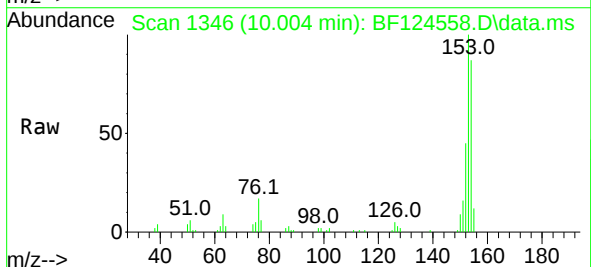
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

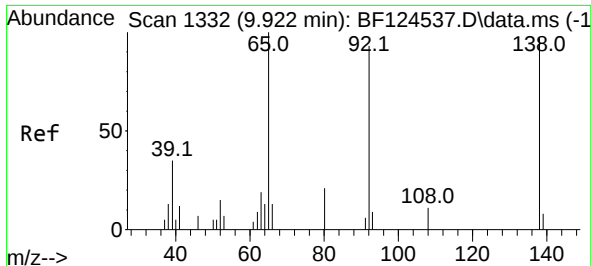
Tgt Ion:165 Resp: 10336
Ion Ratio Lower Upper
165 100
63 62.8 42.6 63.8
89 58.0 40.6 60.8



#52
Acenaphthene
Concen: 42.541 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:154 Resp: 42771
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 51.5 40.5 60.7

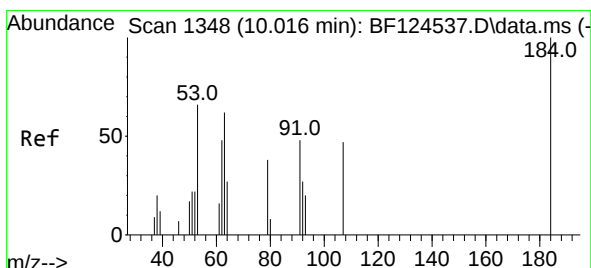
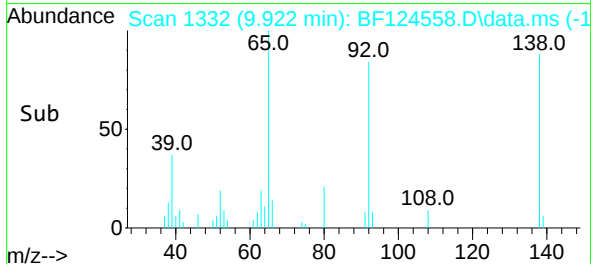
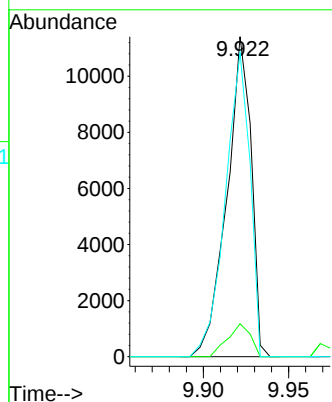
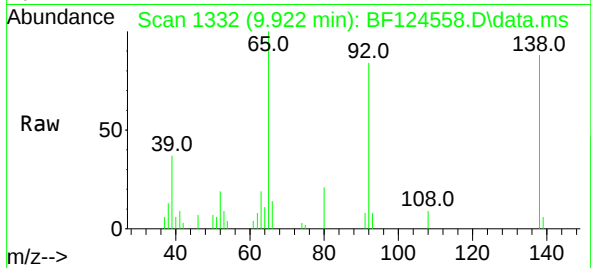




#53
3-Nitroaniline
Concen: 43.598 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

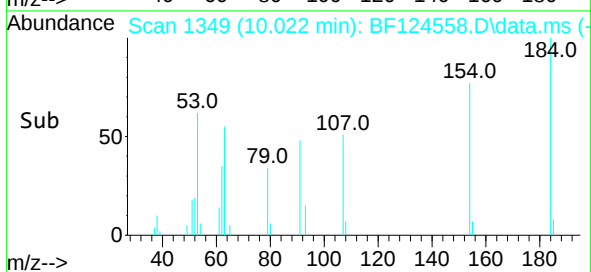
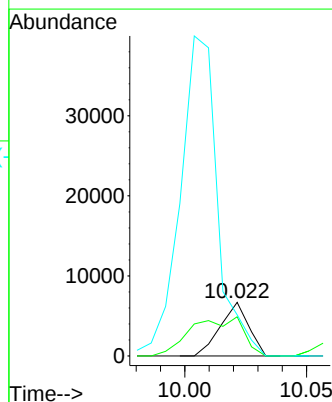
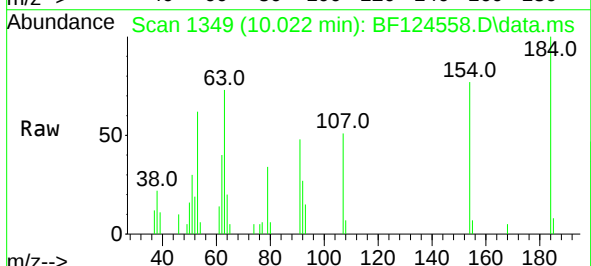
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

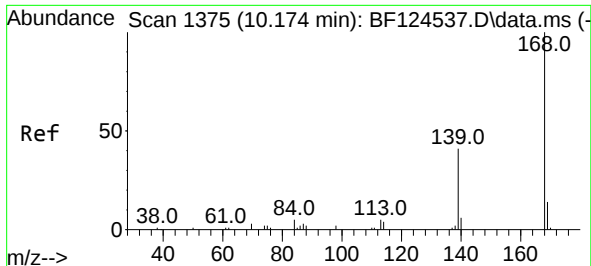
Tgt Ion:138 Resp: 11291
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 94.9 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 44.814 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.005 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:184 Resp: 5427
Ion Ratio Lower Upper
184 100
63 73.2 59.3 88.9
154 76.7 68.6 102.8

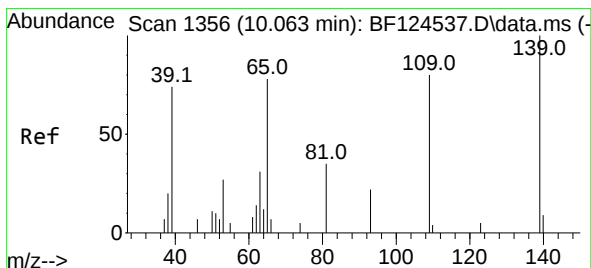
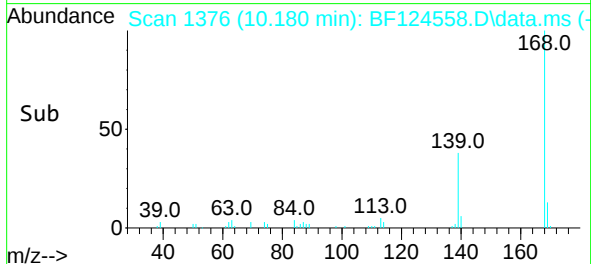
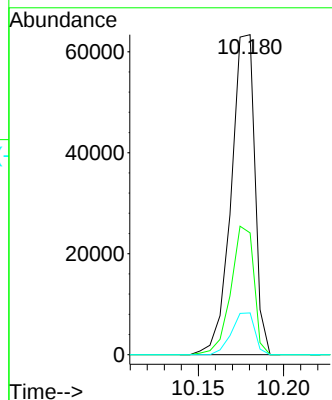
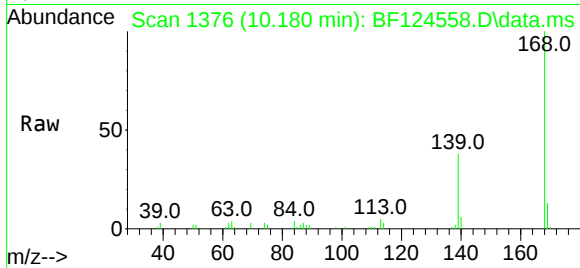




#55
Dibenzofuran
Concen: 41.361 ng
RT: 10.180 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

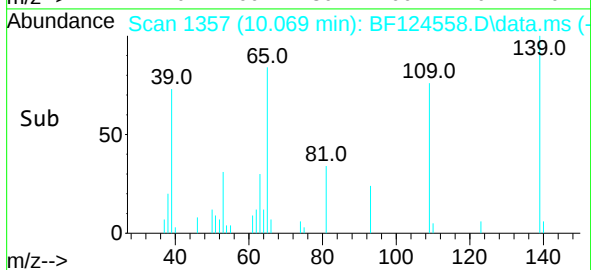
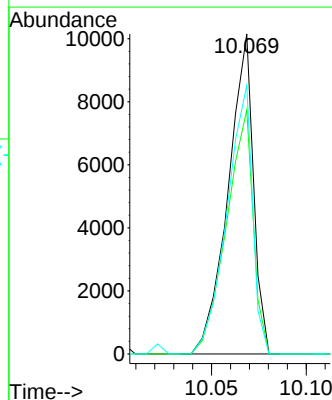
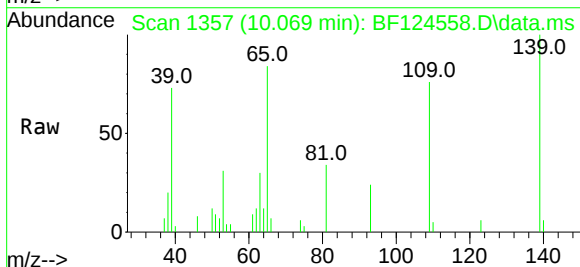
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

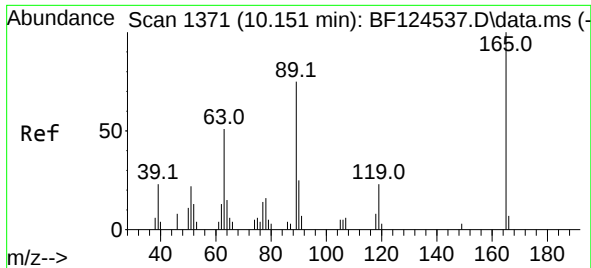
Tgt Ion:168 Resp: 61142
Ion Ratio Lower Upper
168 100
139 38.1 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 43.526 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

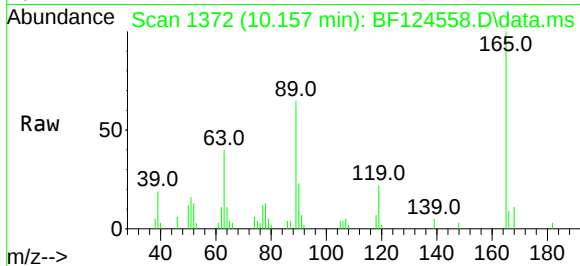
Tgt Ion:139 Resp: 9382
Ion Ratio Lower Upper
139 100
109 76.3 60.4 100.4
65 83.9 58.4 98.4



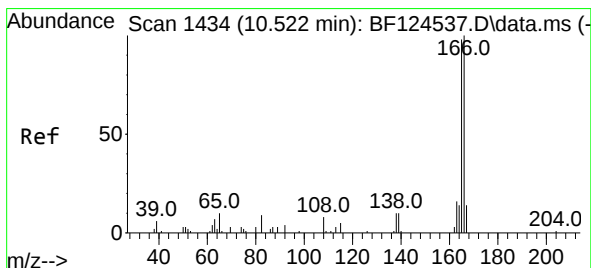
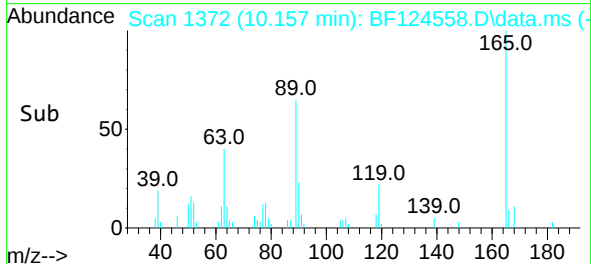
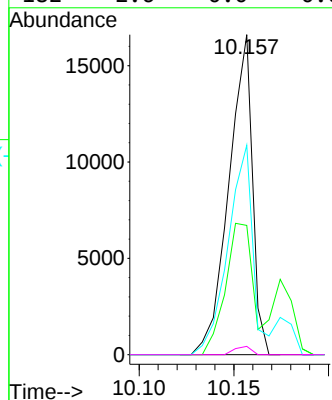


#57
2,4-Dinitrotoluene
Concen: 45.183 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

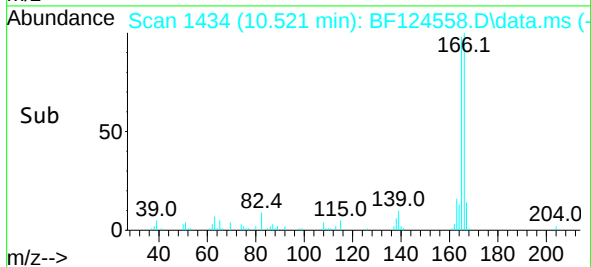
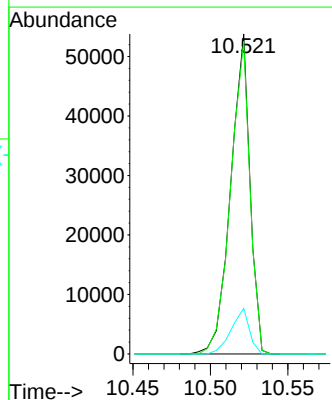
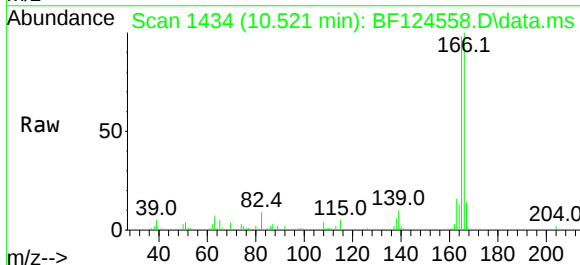


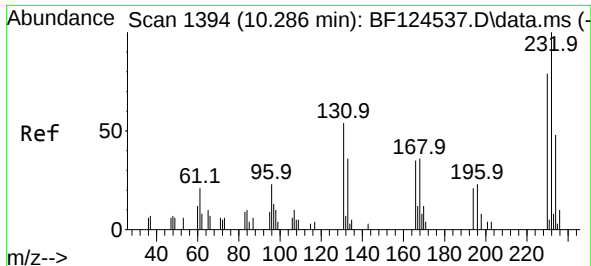
Tgt Ion:165 Resp: 14356
Ion Ratio Lower Upper
165 100
63 40.4 40.9 61.3#
89 65.5 59.7 89.5
182 2.6 0.0 0.0#



#58
Fluorene
Concen: 40.496 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:166 Resp: 46304
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 14.3 11.1 16.7

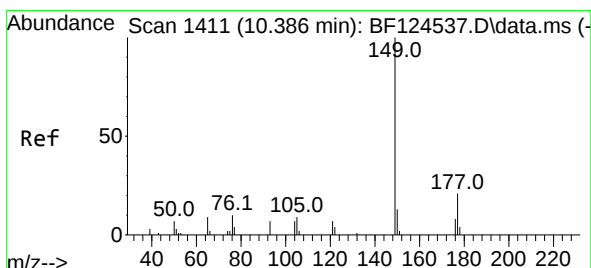
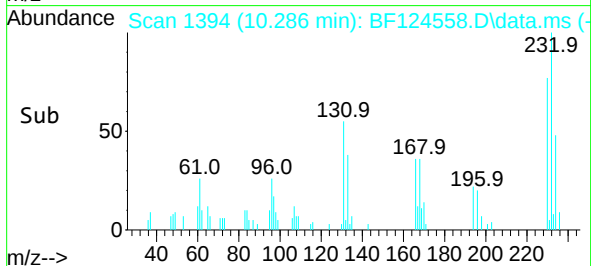
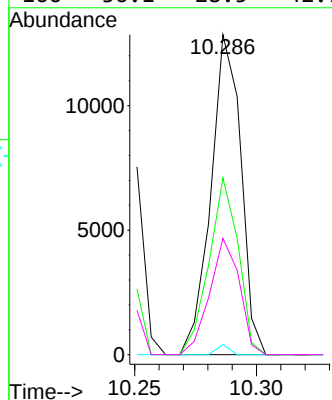
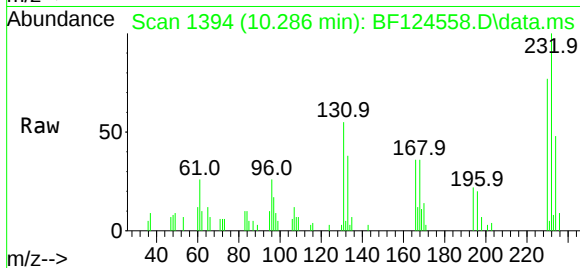




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.459 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

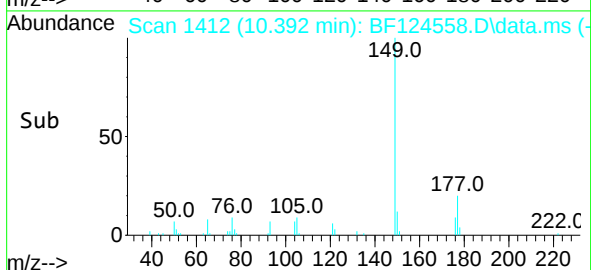
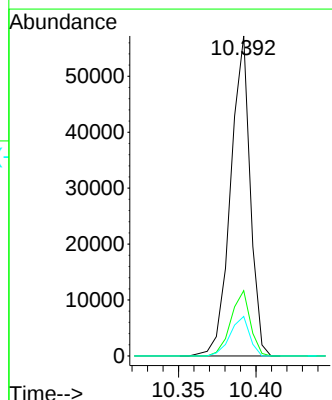
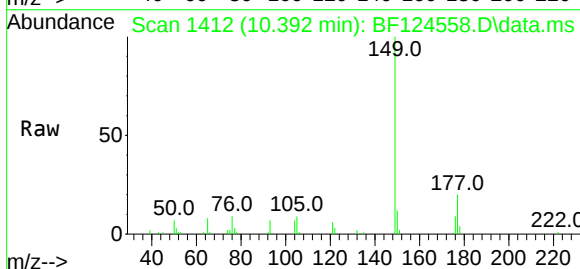
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

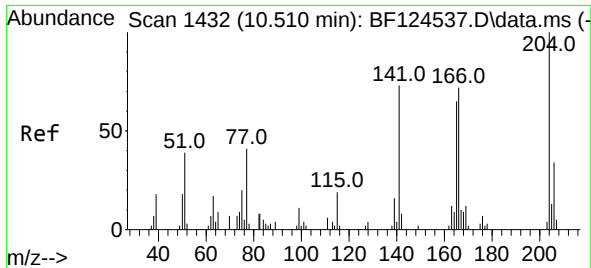
Tgt Ion:232	Resp:	11019
Ion Ratio	Lower	Upper
232	100	
131	53.9	45.4 68.0
130	1.3	0.0 0.0#
166	36.1	28.5 42.7



#60
Diethylphthalate
Concen: 40.719 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:149	Resp:	50122
Ion Ratio	Lower	Upper
149	100	
177	20.4	16.5 24.7
150	12.3	10.1 15.1

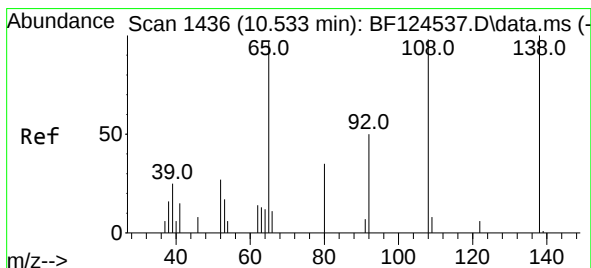
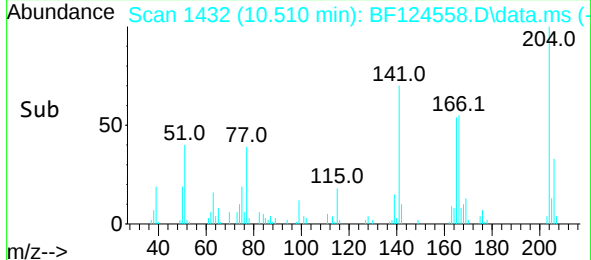
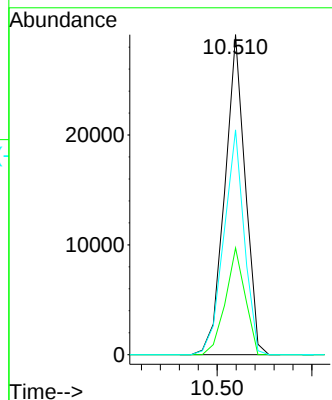
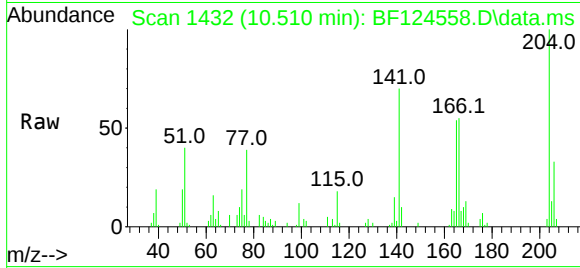




#61
4-Chlorophenyl-phenylether
Concen: 42.050 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

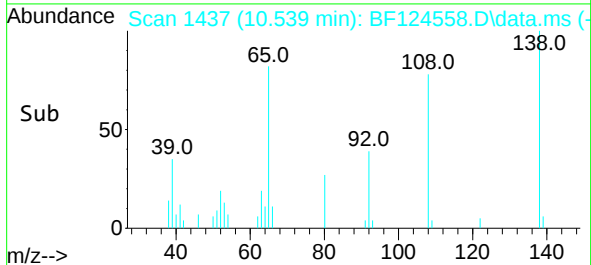
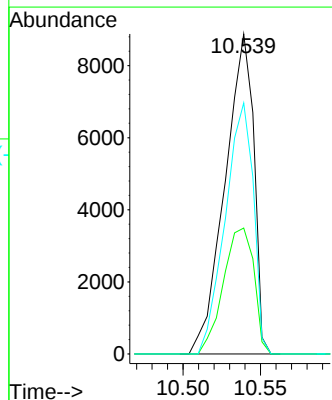
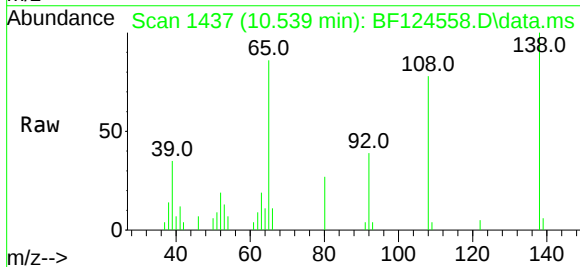
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

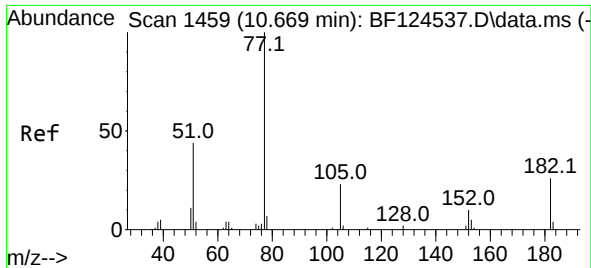
Tgt Ion:204 Resp: 21824
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 70.3 58.6 88.0



#62
4-Nitroaniline
Concen: 43.963 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:138 Resp: 11475
Ion Ratio Lower Upper
138 100
92 39.4 29.6 69.6
108 78.4 78.1 118.1

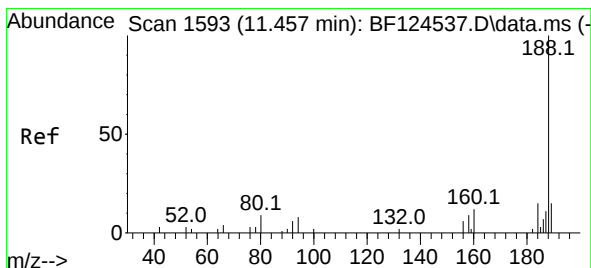
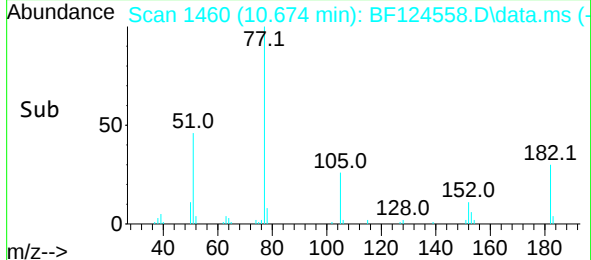
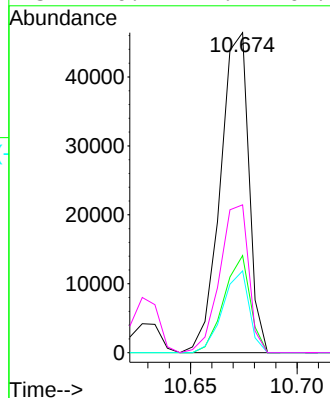
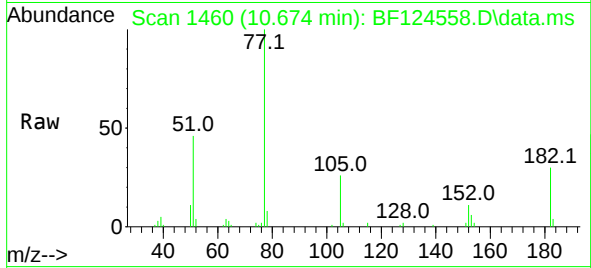




#63
Azobenzene
Concen: 40.116 ng
RT: 10.674 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

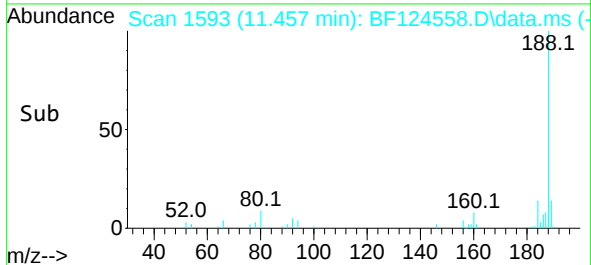
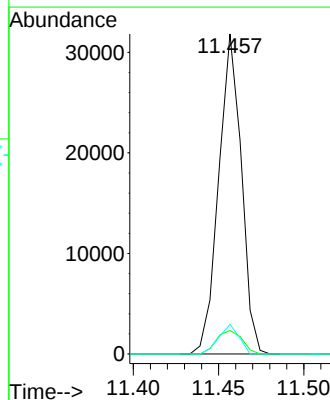
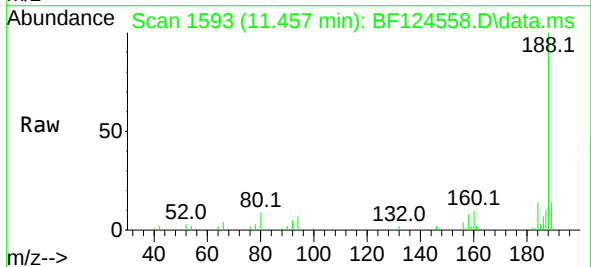
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

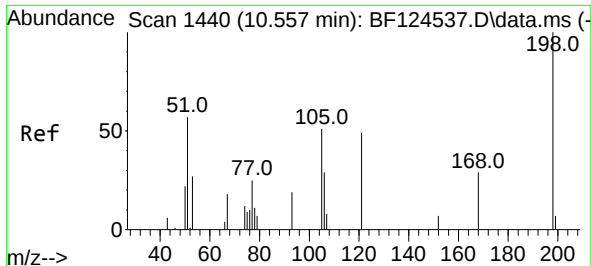
Tgt Ion: 77	Resp: 43164
Ion Ratio	Lower Upper
77 100	
182 30.3	6.3 46.3
105 25.5	2.9 42.9
51 46.2	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion: 188	Resp: 29486
Ion Ratio	Lower Upper
188 100	
94 7.4	6.7 10.1
80 9.3	7.5 11.3

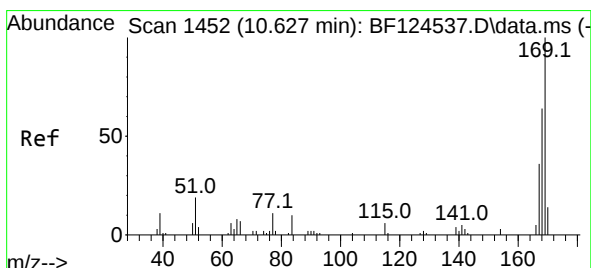
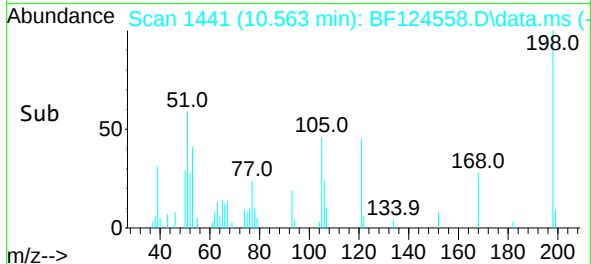
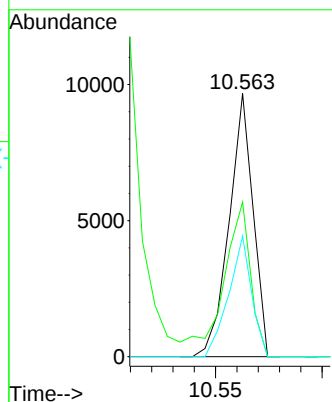
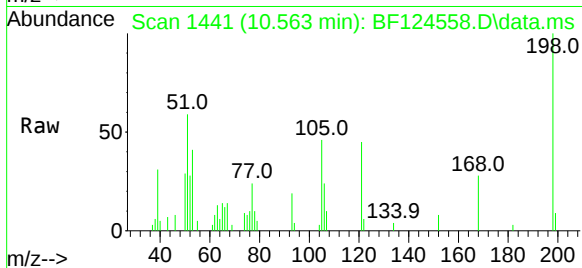




#65
4,6-Dinitro-2-methylphenol
Concen: 44.865 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

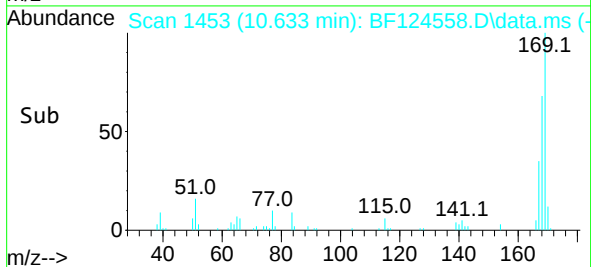
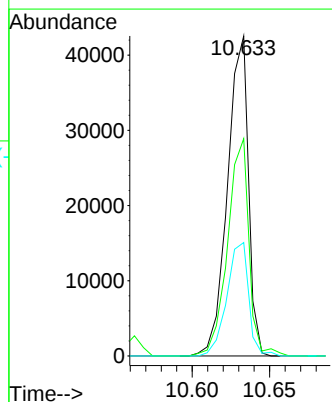
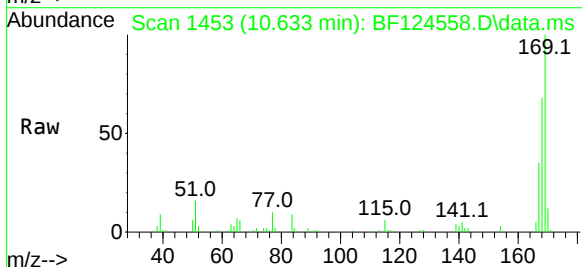
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

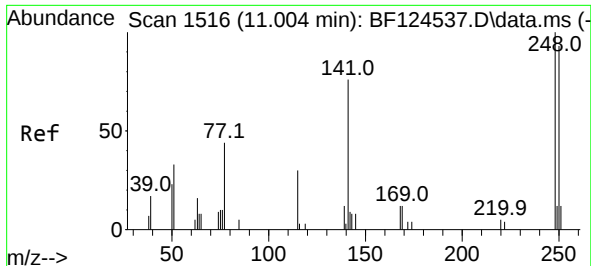
Tgt Ion:198 Resp: 7557
Ion Ratio Lower Upper
198 100
51 58.8 45.3 85.3
105 45.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 41.613 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:169 Resp: 39953
Ion Ratio Lower Upper
169 100
168 67.9 50.8 76.2
167 35.5 28.8 43.2

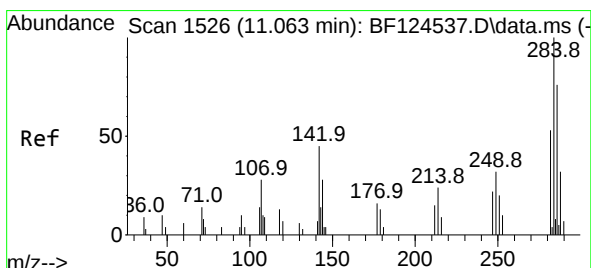
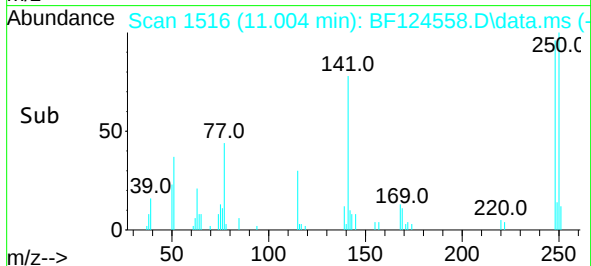
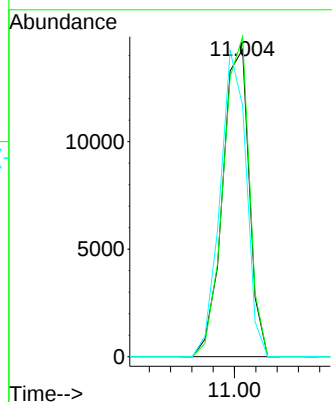
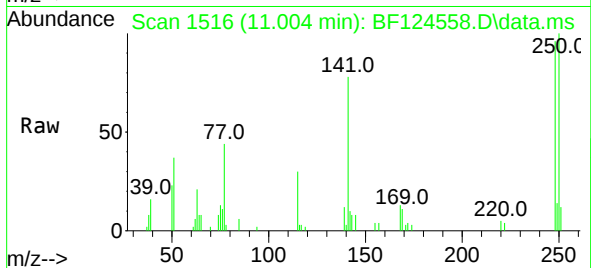




#67
4-Bromophenyl-phenylether
Concen: 40.866 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

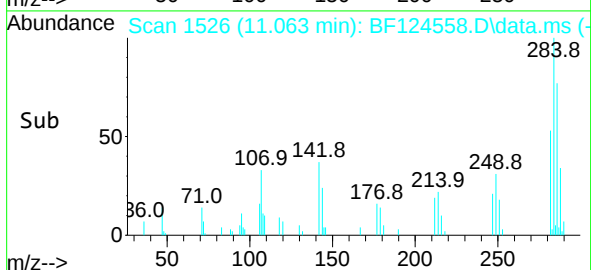
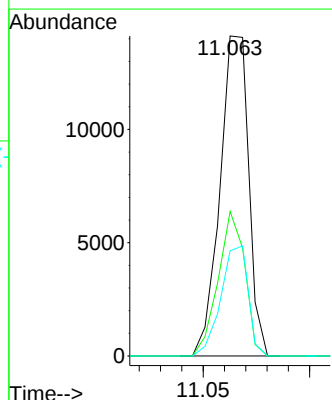
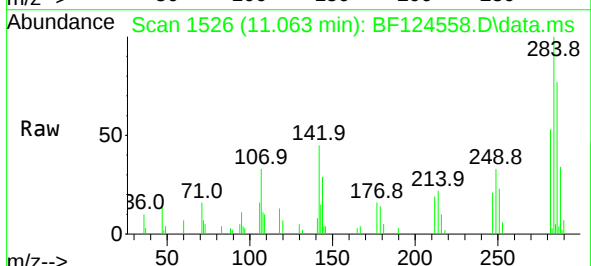
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

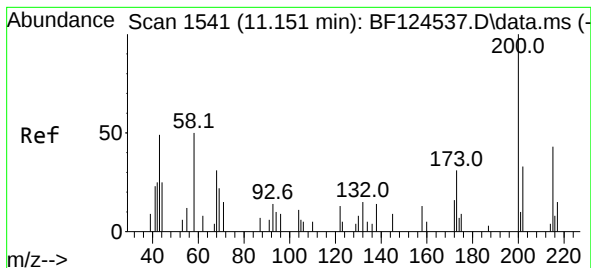
Tgt Ion:248 Resp: 12460
Ion Ratio Lower Upper
248 100
250 104.2 74.2 111.4
141 81.8 60.4 90.6



#68
Hexachlorobenzene
Concen: 42.448 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:284 Resp: 13260
Ion Ratio Lower Upper
284 100
142 45.1 36.4 54.6
249 32.9 25.6 38.4

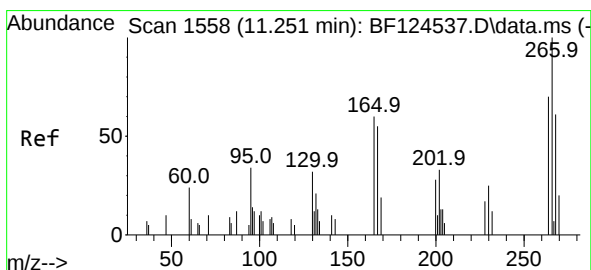
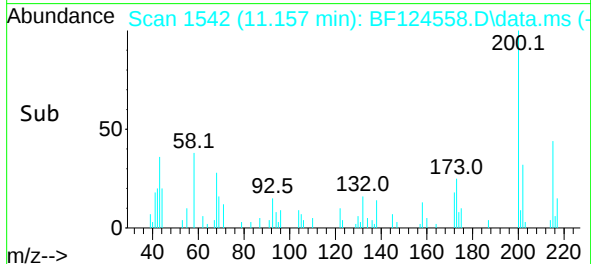
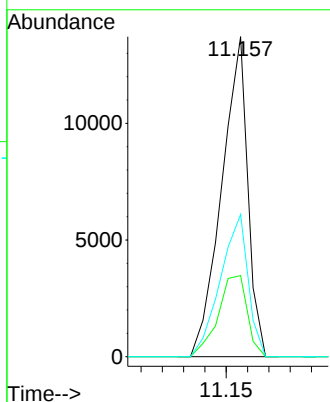
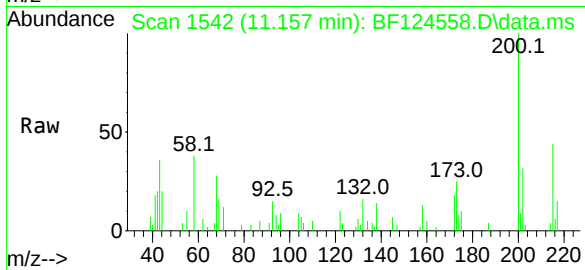




#69
Atrazine
Concen: 39.620 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

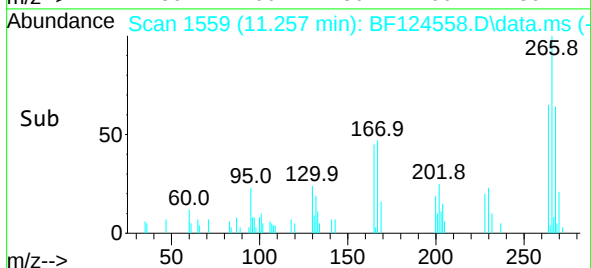
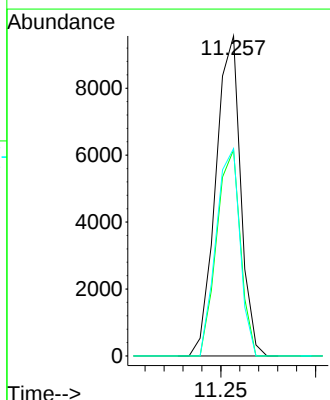
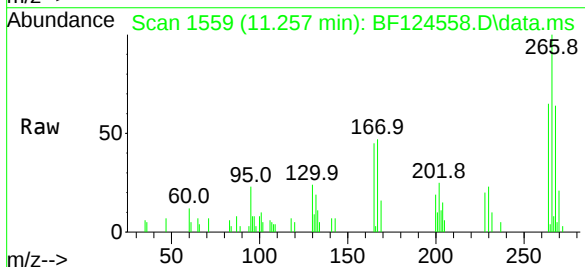
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

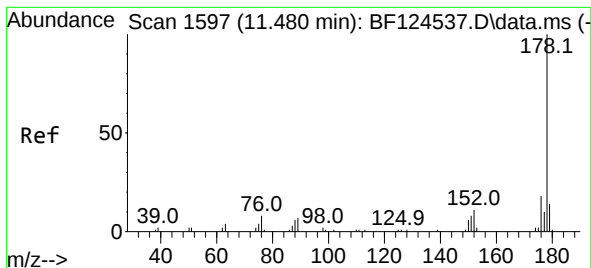
Tgt Ion:200 Resp: 11650
Ion Ratio Lower Upper
200 100
173 25.4 11.1 51.1
215 44.5 22.7 62.7



#70
Pentachlorophenol
Concen: 44.111 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:266 Resp: 8716
Ion Ratio Lower Upper
266 100
268 69.4 48.9 73.3
264 64.8 55.9 83.9

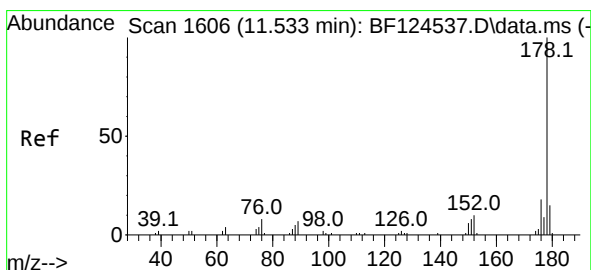
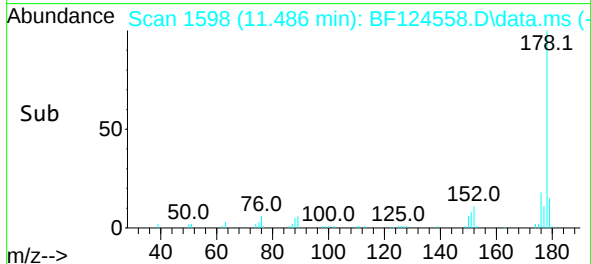
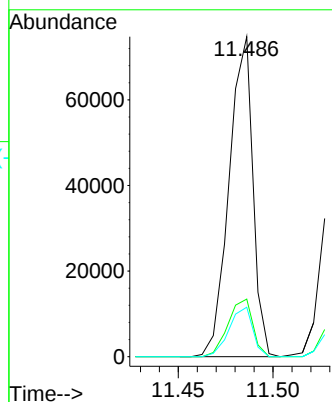
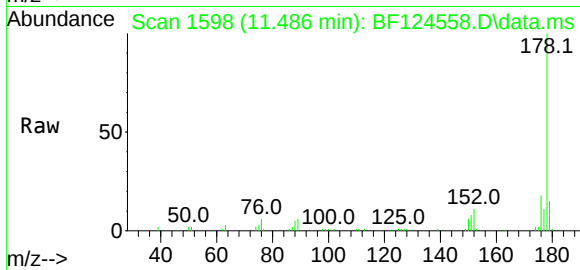




#71
Phenanthrene
Concen: 40.579 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

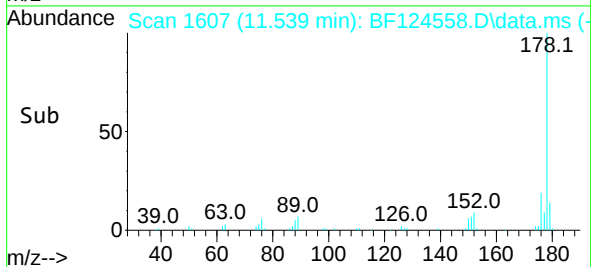
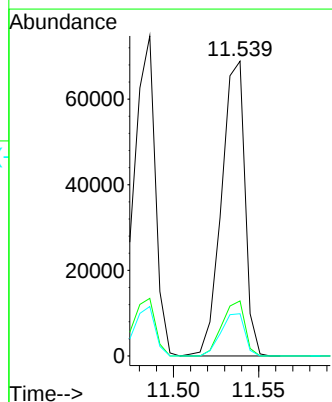
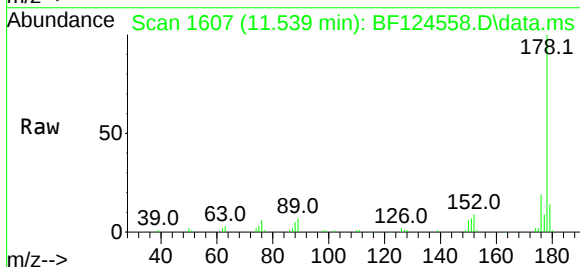
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

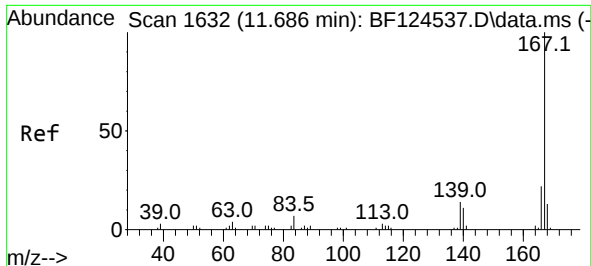
Tgt Ion:178 Resp: 65277
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 40.733 ng
RT: 11.539 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

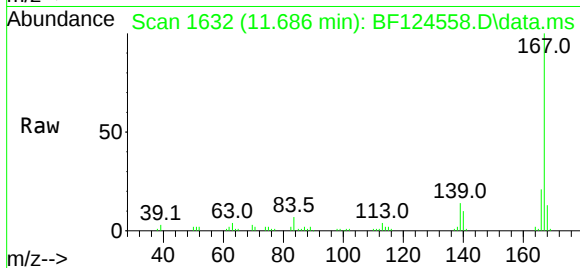
Tgt Ion:178 Resp: 65737
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 14.3 12.2 18.4



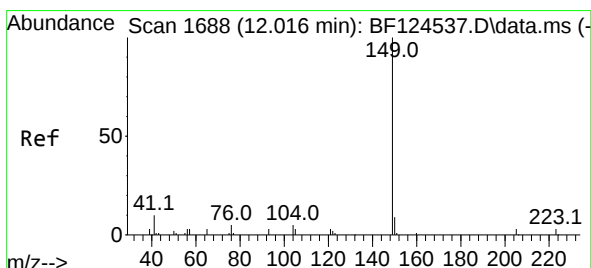
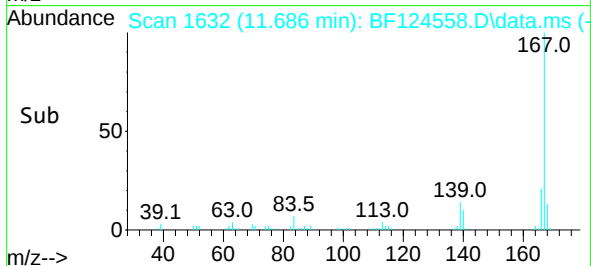
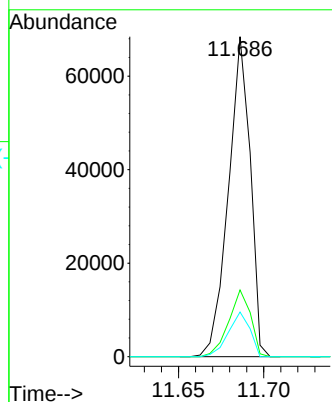


#73
 Carbazole
 Concen: 40.780 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. -0.000 min
 Lab File: BF124558.D
 Acq: 13 Jul 2021 21:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

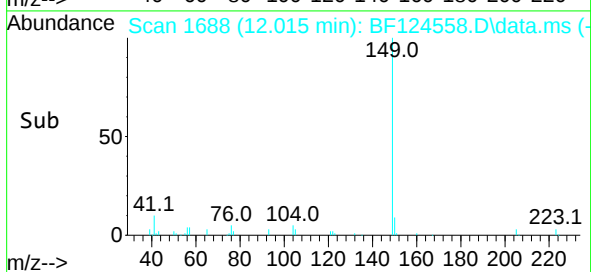
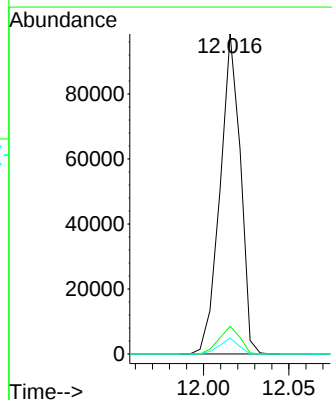
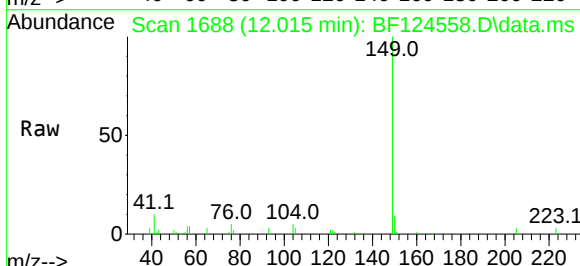


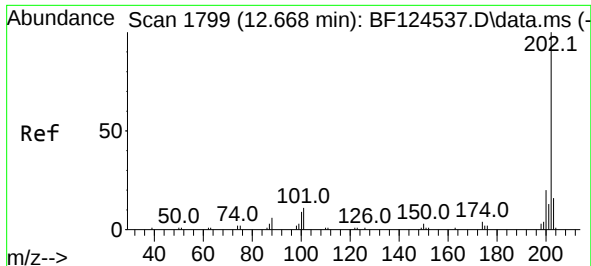
Tgt Ion:167 Resp: 60812
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 13.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.637 ng
 RT: 12.015 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BF124558.D
 Acq: 13 Jul 2021 21:52

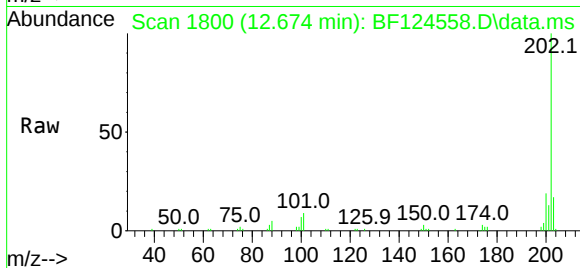
Tgt Ion:149 Resp: 81632
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.4 11.2
 104 5.0 4.1 6.1



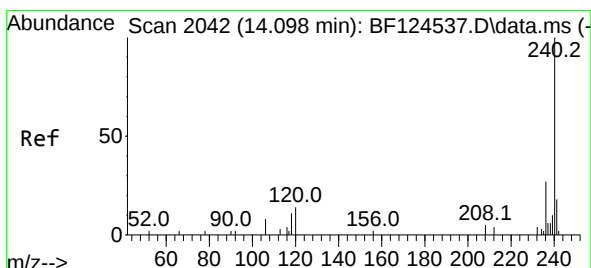
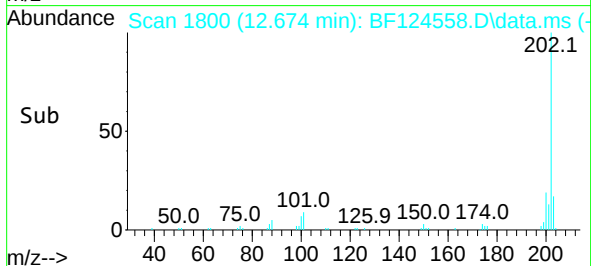
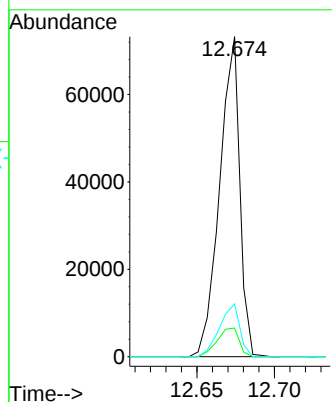


#75
Fluoranthene
Concen: 40.622 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

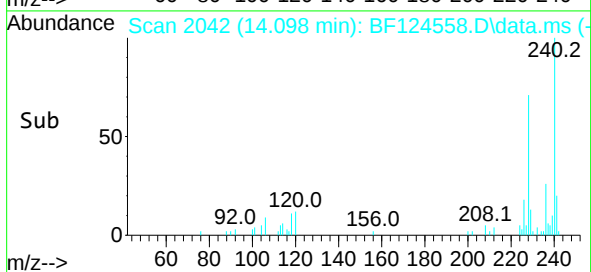
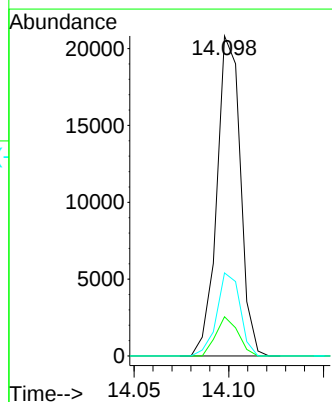
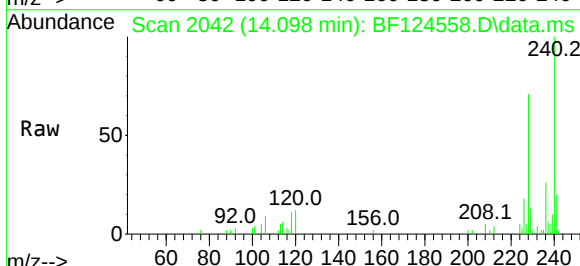


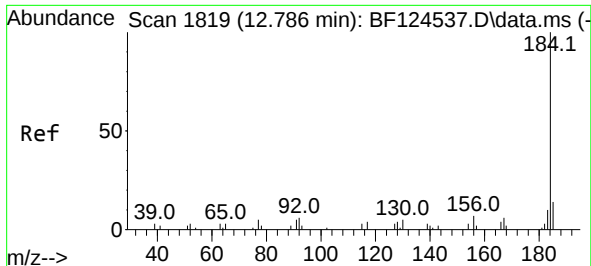
Tgt Ion:202 Resp: 65930
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 16.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:240 Resp: 17976
Ion Ratio Lower Upper
240 100
120 12.2 10.8 16.2
236 26.0 21.6 32.4

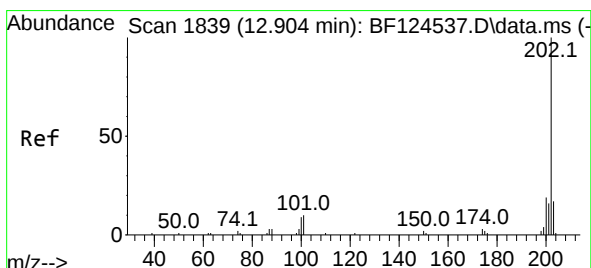
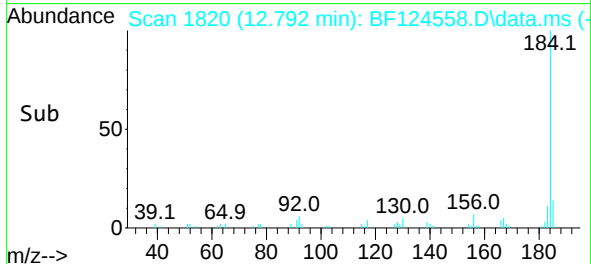
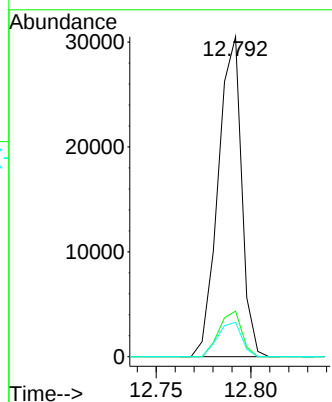
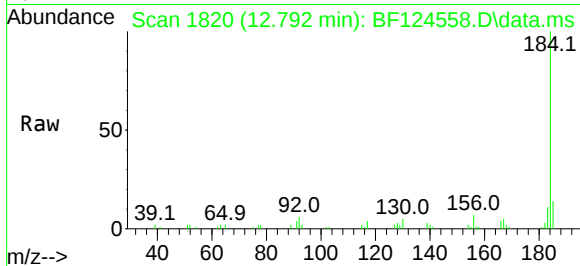




#77
Benzidine
Concen: 39.069 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

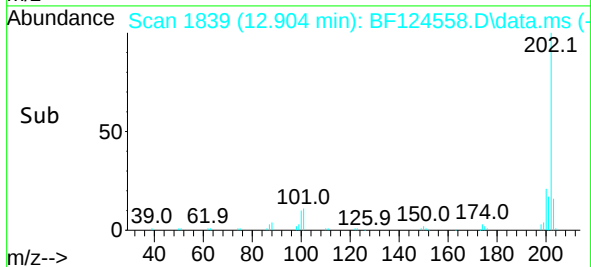
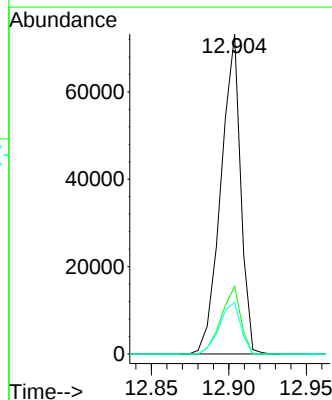
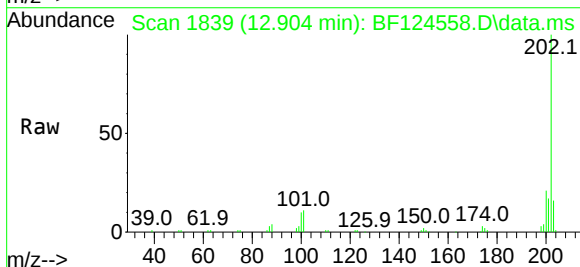
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

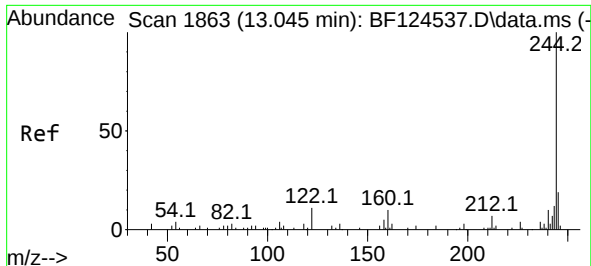
Tgt Ion:184 Resp: 26255
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 10.7 8.1 12.1



#78
Pyrene
Concen: 43.299 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:202 Resp: 64667
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 16.1 13.4 20.0

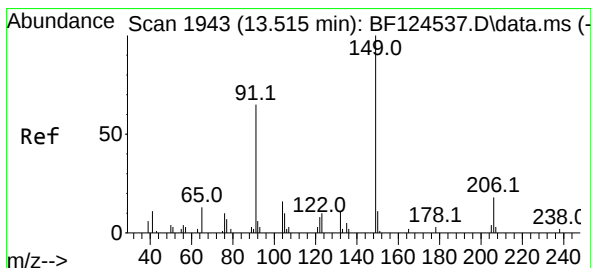
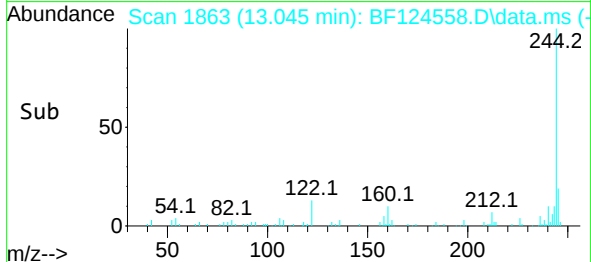
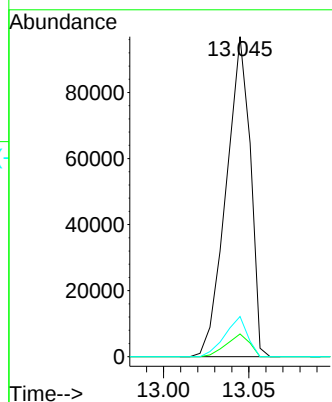
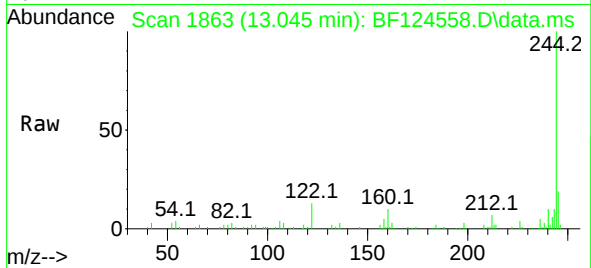




#79
 Terphenyl-d14
 Concen: 89.009 ng
 RT: 13.045 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: BF124558.D
 Acq: 13 Jul 2021 21:52

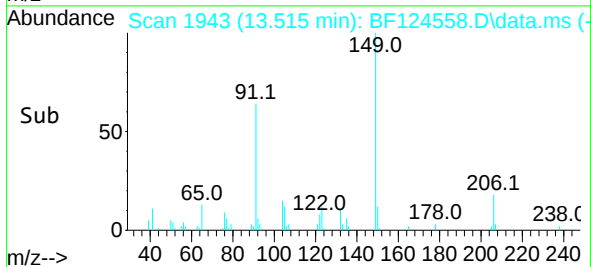
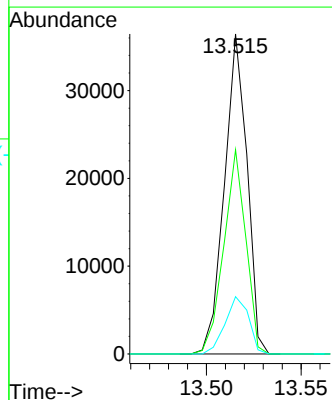
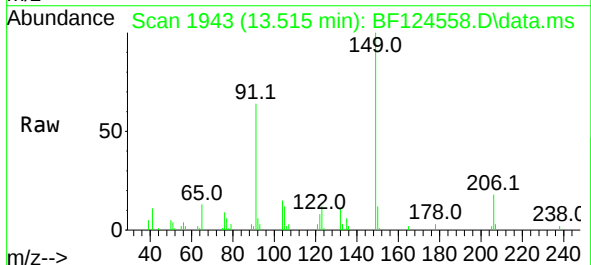
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

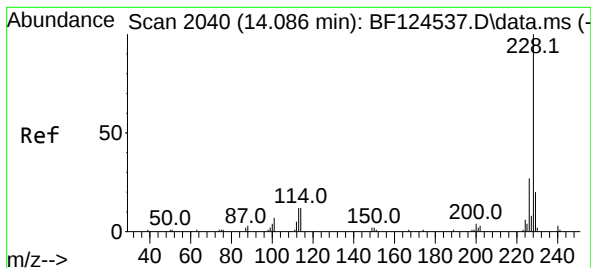
Tgt Ion:244 Resp: 95285
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.9 8.9
 122 12.5 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.835 ng
 RT: 13.515 min Scan# 1943
 Delta R.T. -0.000 min
 Lab File: BF124558.D
 Acq: 13 Jul 2021 21:52

Tgt Ion:149 Resp: 30210
 Ion Ratio Lower Upper
 149 100
 91 63.8 51.8 77.8
 206 17.9 14.5 21.7

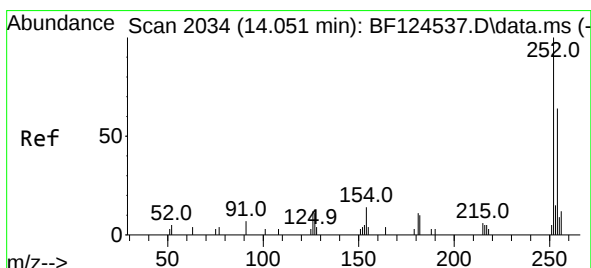
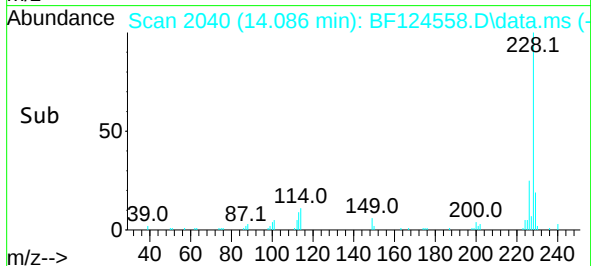
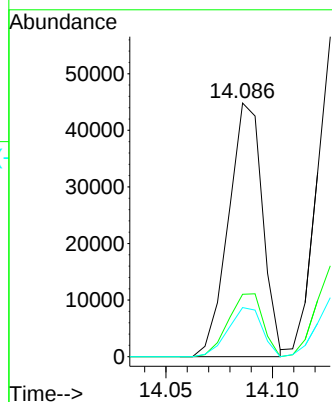
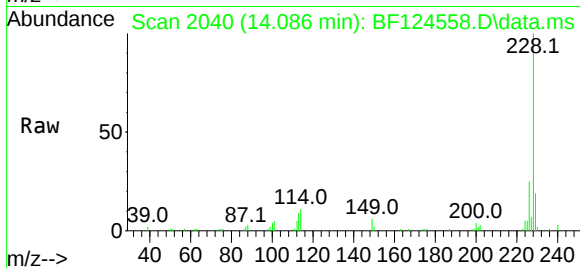




#81
Benzo(a)anthracene
Concen: 41.877 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

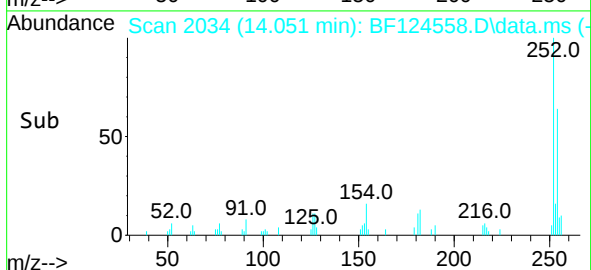
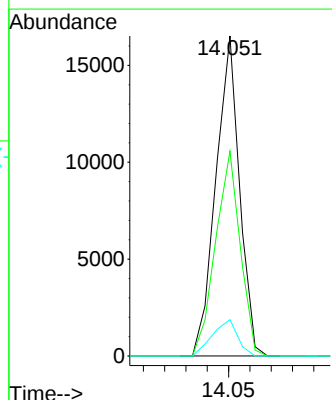
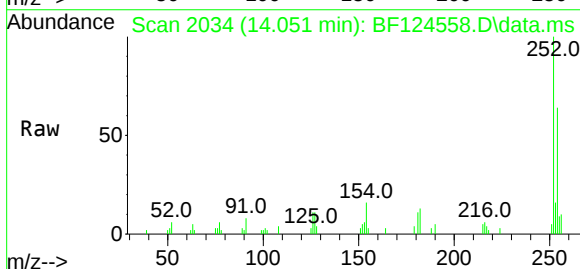
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

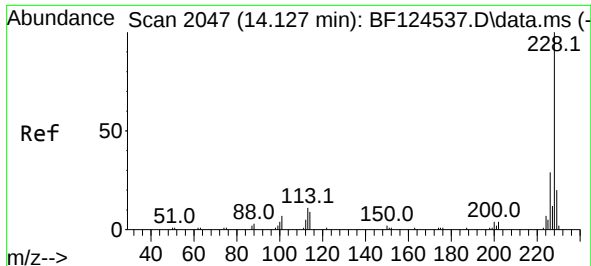
Tgt Ion:228 Resp: 49925
Ion Ratio Lower Upper
228 100
226 24.6 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 40.823 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:252 Resp: 12748
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 11.3 9.5 14.3

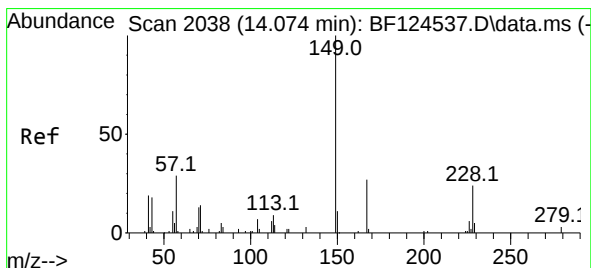
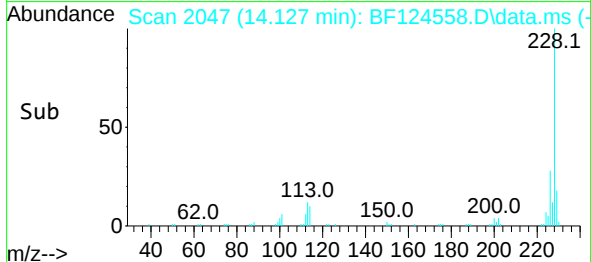
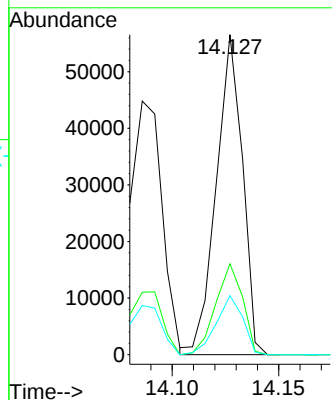
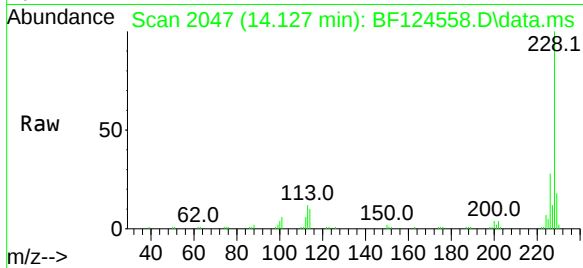




#83
Chrysene
Concen: 42.298 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

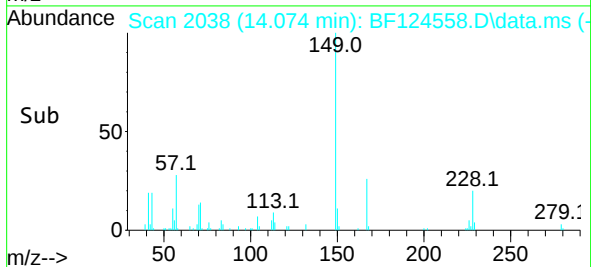
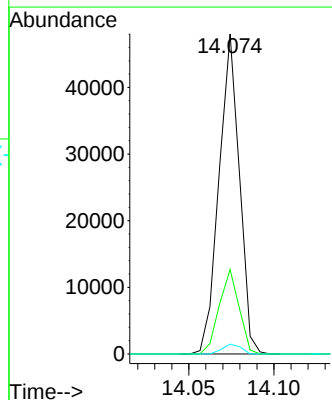
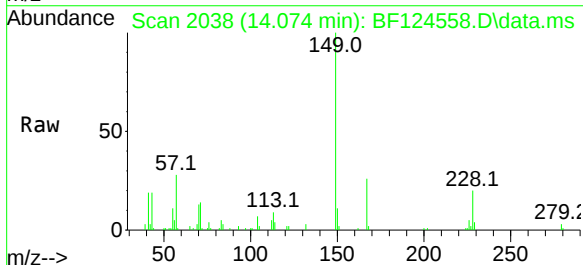
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

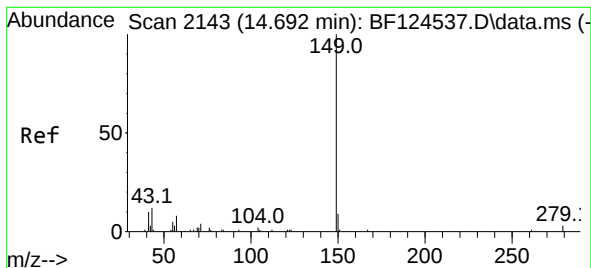
Tgt Ion:228	Resp: 48307
Ion Ratio	Lower Upper
228 100	
226 28.4	22.6 34.0
229 18.5	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.259 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

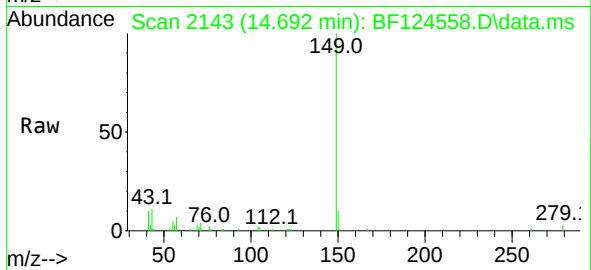
Tgt Ion:149	Resp: 40001
Ion Ratio	Lower Upper
149 100	
167 26.4	21.4 32.0
279 3.1	2.6 4.0



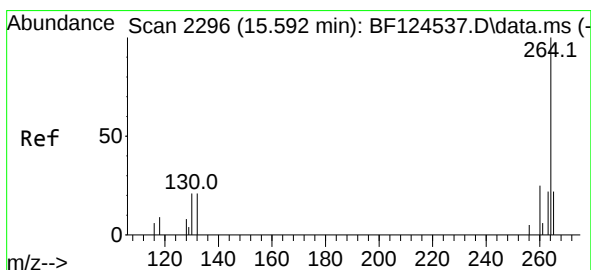
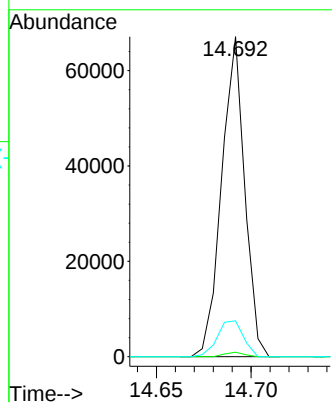
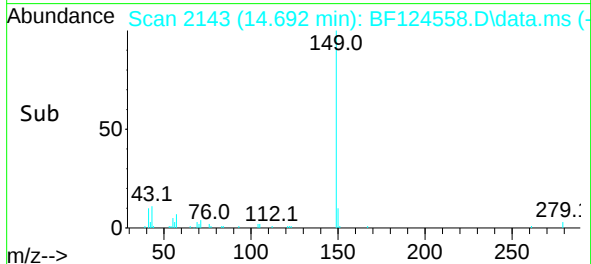


#85
Di-n-octyl phthalate
Concen: 40.444 ng
RT: 14.692 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

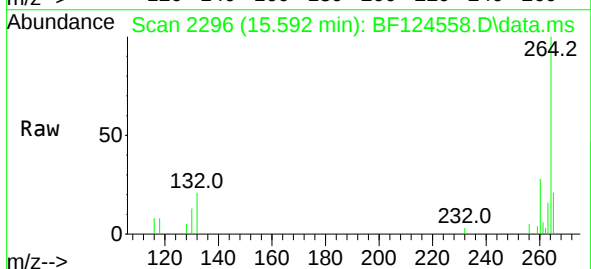
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



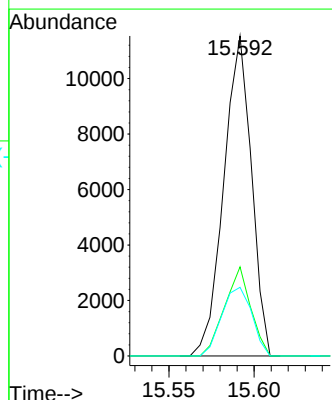
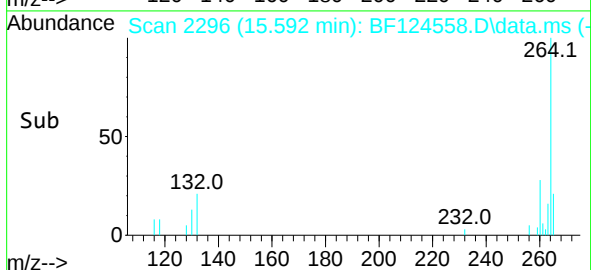
Tgt Ion:	149	Resp:	56739
Ion Ratio	Lower	Upper	
149	100		
167	1.2	1.0	1.6
43	12.7	9.9	14.9

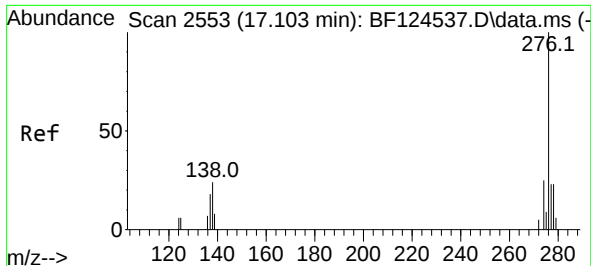


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52



Tgt Ion:	264	Resp:	13034
Ion Ratio	Lower	Upper	
264	100		
260	27.8	19.6	29.4
265	21.5	17.2	25.8

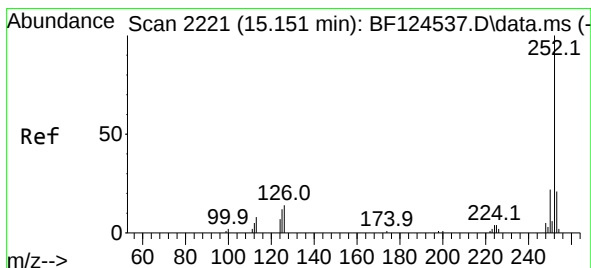
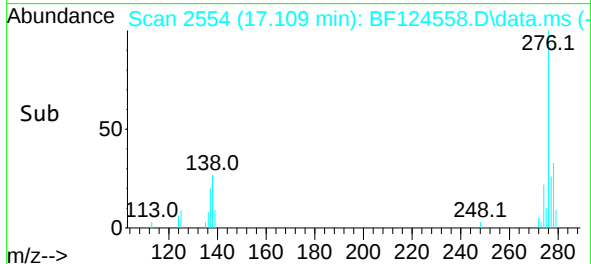
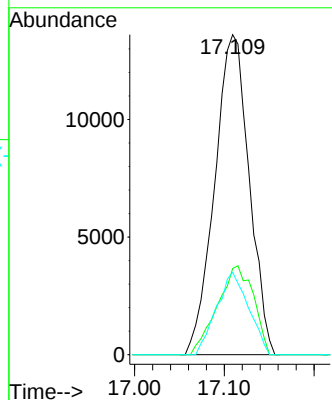
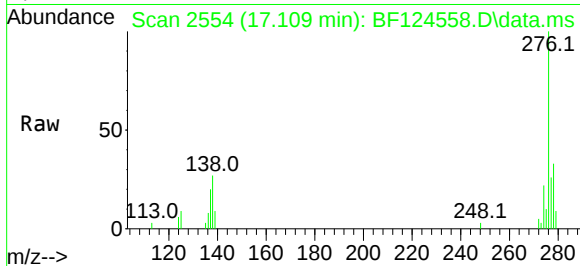




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.985 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

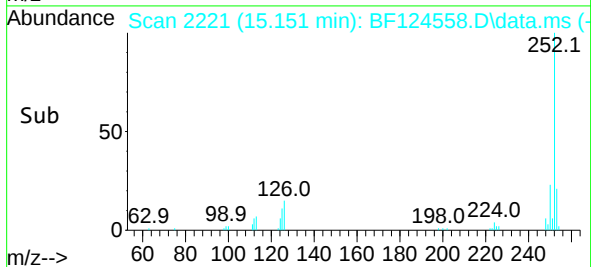
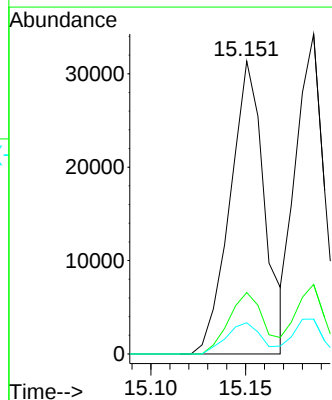
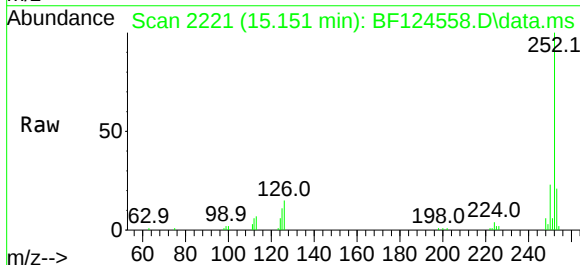
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

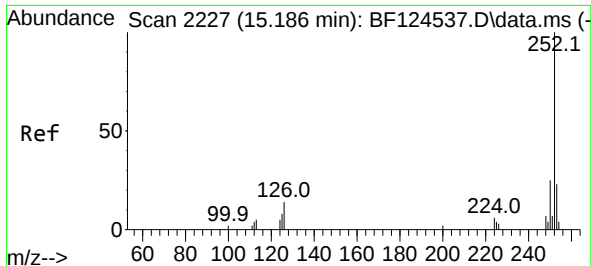
Tgt Ion:276 Resp: 36273
Ion Ratio Lower Upper
276 100
138 29.0 24.1 36.1
277 24.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 42.529 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:252 Resp: 39788
Ion Ratio Lower Upper
252 100
253 21.0 16.8 25.2
125 10.7 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 46.353 ng

RT: 15.151 min Scan# 2221

Delta R.T. -0.035 min

Lab File: BF124558.D

Acq: 13 Jul 2021 21:52

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

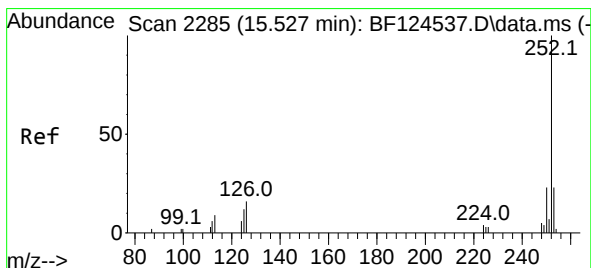
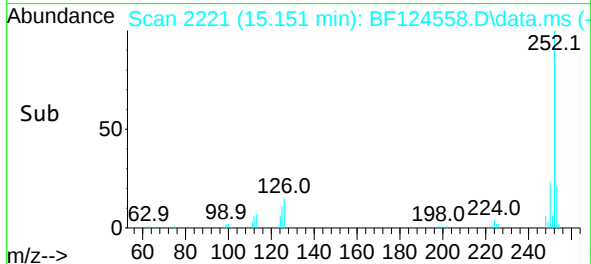
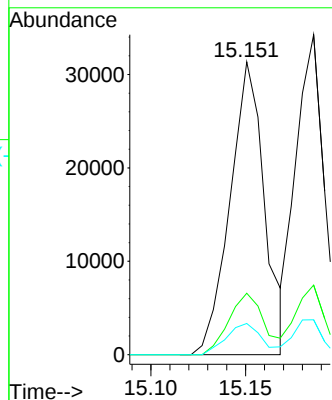
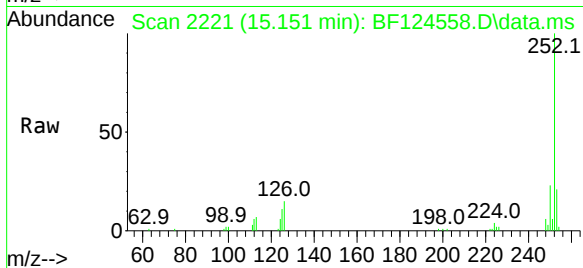
Tgt Ion:252 Resp: 39788

Ion Ratio Lower Upper

252 100

253 21.0 17.8 26.8

125 10.7 7.2 10.8



#90

Benzo(a)pyrene

Concen: 44.300 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.006 min

Lab File: BF124558.D

Acq: 13 Jul 2021 21:52

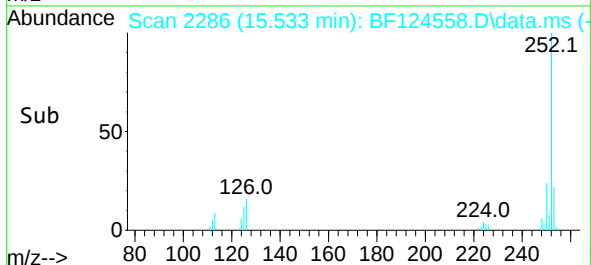
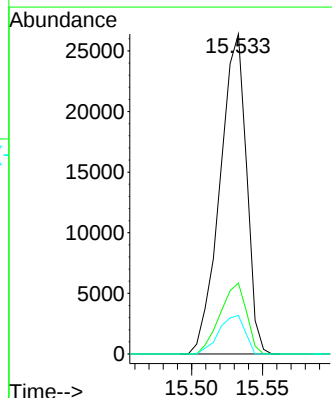
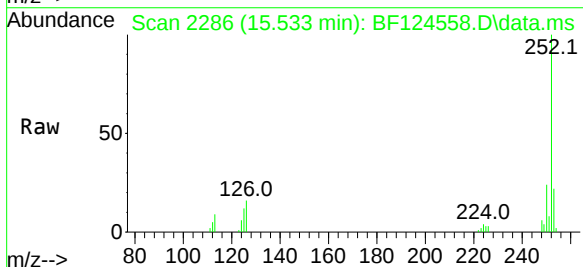
Tgt Ion:252 Resp: 34211

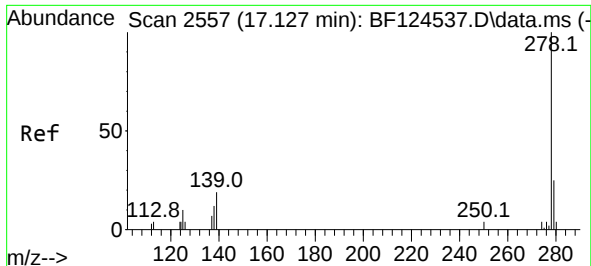
Ion Ratio Lower Upper

252 100

253 22.2 18.4 27.6

125 12.1 9.9 14.9

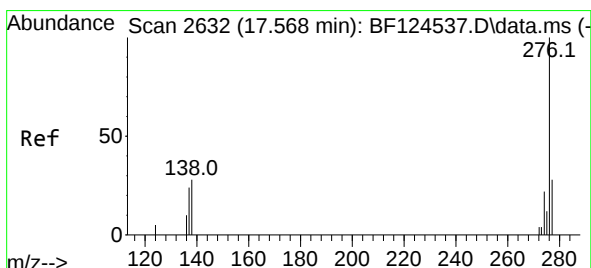
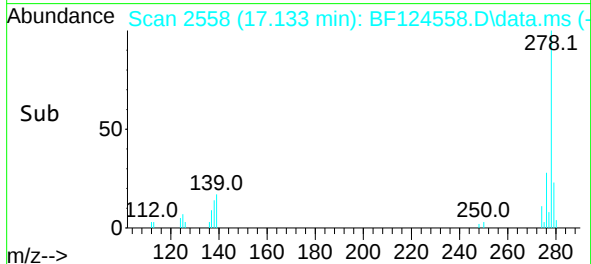
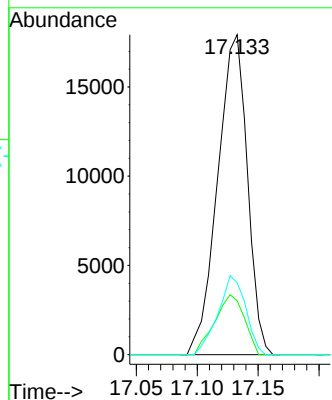
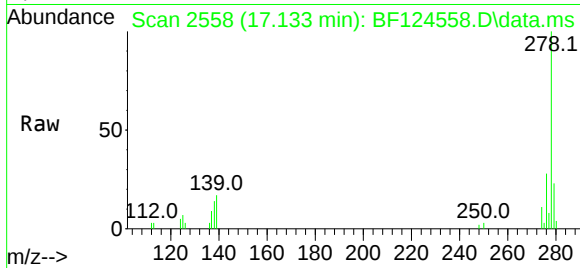




#91
Dibenzo(a,h)anthracene
Concen: 47.278 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 30420
Ion Ratio Lower Upper
278 100
139 16.9 14.9 22.3
279 22.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.706 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.006 min
Lab File: BF124558.D
Acq: 13 Jul 2021 21:52

Tgt Ion:276 Resp: 29340
Ion Ratio Lower Upper
276 100
277 26.9 22.0 33.0
138 24.2 22.2 33.4

